



Electrochemical Properties of Aluminium Anodes

Circuit potential (V) (Respect to Cu/Cuso4)	-1/05
Electrochemical Capacity (Ah/kg)	2500
Efficiency(%)	90

Gross Weight: 13.5 kg

Aluminium alloy specification

Components	percentage
Zn	2.5-4.5%
In	0.018-0.050%
Cd	0.005-0.02%
Si	0.1% max
Fe	0.15% max
Cu	0.01% max
Al	Reminder

Specification

Anode Dimention (mm) :	L= 600 ; W1= 70 ; W2= 90 ; H= 95
Insert Dimention (mm):	SL= 1000 ; D= 16

Date:	 KAVIR	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		Client's Approval		
		Order number:		Sacrificial Aluminium Anode		
Description:	Drawn:	M.Sarabadan	Date:	05/06/2019	Project:	
	Cheked:	J.Pourjam	Date:	05/07/2019	Approved by TAVANAZOB Co.	
Rev.	Approved:	A.Rahmani	Date:	05/07/2019	Standard: Client's Order	Sheet 1/1
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