



Electrochemical Properties of Aluminium Anodes

Circuit potential (V) (Respect to Cu/Cuso4)	-1.05
Electrochemical Capacity (Ah/kg)	2000 Min
Efficiency(%)	90

Net Weight: 34 Kg

Gross Weight: 38.5 kg

Aluminium alloy specification

Components	percentage
Zn	3-5.5%
In	0.01-0.030%
Cd	0.002% max
Si	0.1% max
Fe	0.09% max
Cu	0.005% max
Al	Remainder

Specification

Anode Dimention (mm) : $l_1=1365, l_2 =1075, W_1= 113, W_2= 90, H= 102$
 Insert Dimention (mm): $SL= 1560 ; SW= 40 ; T= 8$

Date:	 <p>KAROUN</p>	Kimiakaran Kavoshgar Keyhan Karoun Manufacturer of Cathodic protection accessories 26 alley, Kouh-e-Sefid industrial Zone, Kouh-e-Sefid road, Qom, Iran Tel: (+98-25)36620823 Fax:(+98-25)36620823 Email:Info@anode.ir www.anode.ir & www.4kco.ir		Client's Approval	
		Order number: <input type="text"/>		Sacrificial Aluminium Anode	
Description:	Drawn: M. Sarabadan	Date: 2023-10-02	Project:		Sheet 1/1
	Checked: A. Rahmani	Date: 2023-10-02	Approved by KAROUN.Co		
Rev.	Approved: A. Rahmani	Date: 2023-10-02	Standard: DNV-RP-B401		A4