



Electrochemical Properties of Zinc Anodes

Circuit potential (V) (Respect to Ag/Agcl)	-1/00
Electrochemical Capacity (Ah/kg)	780
Efficiency(%)	90

Gross Weight: 20kg

Zinc alloy specification

Components	percentage
Al	0.1-0.5%
Cd	0.025-0.07%
Pb	0.006% max
Fe	0.005% max
Cu	0.005% max
All other	0.1% max
Zn	Remainder

Specification

Anode Dimention (mm) : L=300 ; W=200 ; H=40
 Insert Dimention (mm): SL=500 ; SW=40 ; T=4

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 www.anode.ir			Client's Approval
		Sacrificial Zinc Anode Type I			
Description:	Order number:				Project:
	Drawn:	M. Sarabadani	Date:	05/06/2019	
	Checked:	J. Pourjam	Date:	05/07/2019	
Rev.	Approved:	A.Rahmani	Date:	05/07/2019	Approved by TAVANAZOB Co. Standard: ASTM-B 418
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