



Extruded Aluminum Anodes

"WORLD-CLASS ANODES"

Chemical Composition (%)

	Zn	In	Cd	Sn	Mg	Si	Fe _(max)	Cu _(max)	Al
WIN-ALUM-I	2.5-4.5	0.018-0.050	0.005-0.020	-	-	0.13(max)	0.16	0.02	Balance
WIN-ALUM-II	2.2-5.2	0.020-0.045	-	0.018-0.035	-	0.13(max)	0.16	0.02	Balance
WIN-ALUM-III	5.5-7.0	0.025-0.035	-	-	-	0.10-0.15	0.16	0.02	Balance
WIN-ALUM-IV	2.5-4.0	0.020-0.050	-	0.025-0.075	0.50-1.00	0.13(max)	0.16	0.02	Balance

Electrochemical Properties

Open-Circuit Voltage (-V respect to Cu/CuSo4)	losed-Circuit Voltage (-V respect to Cu/CuSo4)	ActualCapacity (A • h/lb)	CurrentEfficiency (%)
1.17-1.25	1.12-1.19	>1186	>85

ROD	Dimensions		Weight (lb/ft)
	A (in.)	B (in.)	
	0.550	0.079	0.29
	0.750	0.135	0.55
	0.840	0.135	0.68
	1.050	0.135	1.04
	1.315	0.135	1.62
	1.561	0.188	2.03
	2.024	0.188	3.82