



Cast Zinc Anodes

“WORLD-CLASS ANODES”

Chemical Composition (%)

	Al	Cd	Fe (max)	Pb (max)	Cu (max)	Zn
Type I	0.1-0.5	0.02-0.07	0.005	0.006	0.005	Balance
Type II	0.005max	0.003max	0.0014	0.003	0.002	Balance
High Purity	0.003max	0.002max	0.001	0.003	0.001	99.995min

Electrochemical Properties

	Open-Circuit Voltage (-V respect to Cu/CuSo4)	Closed-Circuit Voltage (-V respect to Cu/CuSo4)	Actual Capacity (A • h/lb)	Current Efficiency (%)
Type I	>1.05	>1.00	353	
Type II	>1.10	>1.05	335	
High Purity	>1.10	>1.05	335	

SOIL SERIES	Dimensions			Weight (lb)	
	A (in.)	B (in.)	C (in.)		
	HZ-5	1.4	1.4	9	5
	HZ-12	1.4	1.4	24	12
	HZ-18	1.4	1.4	36	18
	HZ-30	1.4	1.4	60	30
	HZ-30	2	2	30	30
	HZ-45	2	2	45	45
	HZ-60	2	2	60	60

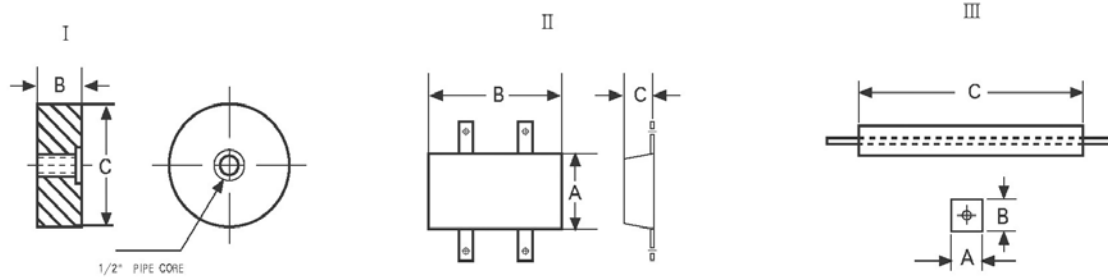


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WINCA-Z-C

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MARINE SERIES



Configuration	Type	Dimensions			Weight (lb)	Core Style
		A (in.)	B (in.)	C (in.)		
I	CZ-5	-	1	5	5	Pipe
II	M-24	6	12	1.25	23	Weld
III	TZ-27	1.4	1.4	48	27	Rod/Bent Rod
III	TZ-50	2	2	48	50	Rod/Bent Rod

SOLID PENCIL	Dimensions		Use With Retaining Plug No.	Plug Thread Size (in.)
	A (in.)	B (in.)		
	0.0375	1 to 12	PP-250-B	1/4
	0.500	1 to 12	PP-370-B	3/8
	0.625	1 to 12	PP-500-B	1/2
	0.750	1 to 12	PP-750-B	3/4
	1.050	1 to 12	PP-1000-B	1