



FLOODED DEEP CYCLE BATTERY

6 CS 25P





Series	5000	Warranty	See Warranty Terms	
Volts	6	BCI	SPEC	
Cells	3	Plates/Cell	25	
Terminal Type		Flag		
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread		5/16"-18		

	Charge
Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity			
Cold Crank Amps (CCA) 0°F / -17°C	2090		
Marine Crank Amps (MCA) 32°F / 0°C	2612		
Reserve Capacity (RC @ 25A)	2047 Minutes		
Reserve Capacity (RC @ 75A)	682 Minutes		

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	1100 AH	11.00 A
@ 72 Hour Rate	1040 AH	14.45 A
@ 50 Hour Rate	985 AH	19.70 A
@ 20 Hour Rate	853 AH	42.64 A
@ 15 Hour Rate	793 AH	52.87 A
@ 10 Hour Rate	759 AH	75.90 A
@ 8 Hour Rate	733 AH	91.68 A
@ 5 Hour Rate	682 AH	136.45 A
@ 1 Hour Rate	384 AH	383.76 A

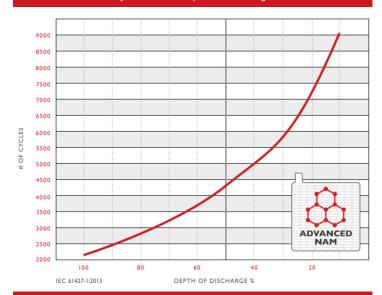
Amphere hour capacity ratings based on specific gravity of 1.280. Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications					
stem ✓	Weight	144 kg	317.5 lbs		
Certified System	Length	55.9 cm	22"		
	Width	28.6 cm	11.25"		
SAIGLOBAL ISO 9001 Quality	Height Inc. Term.	46.4 cm	18.25"		

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	95 mm	3.75"	
Container (Inner)	Polypropylene		
Cover (Inner)	Polypropylene - heat sealed to inner container		
Container (Outer)	High Density Polyethylene		
Cover (Outer)	High Density Polyethylene snap fit to outer container		
Handles	Molded		

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

