

Rolls



FLOODED DEEP CYCLE BATTERY

S6 GC2-HC



Series	4000	Warranty	3 Years
Volts	6	BCI	GC2
Cells	3	Plates/Cell	19
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
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)
Recommended Charge Current Capacity (String)	30 A
Maximum Charge Current (String)	45 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	625
Marine Crank Amps (MCA) 32°F / 0°C	781
Reserve Capacity (RC @ 25A)	445 Minutes
Reserve Capacity (RC @ 75A)	117 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	294 AH	2.94 A
@ 72 Hour Rate	290 AH	4.03 A
@ 50 Hour Rate	274 AH	5.47 A
@ 20 Hour Rate	230 AH	11.5 A
@ 15 Hour Rate	219 AH	14.57 A
@ 10 Hour Rate	202 AH	20.24 A
@ 8 Hour Rate	198 AH	24.73 A
@ 5 Hour Rate	182 AH	36.34 A
@ 1 Hour Rate	92 AH	92 A

Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications



SAI GLOBAL

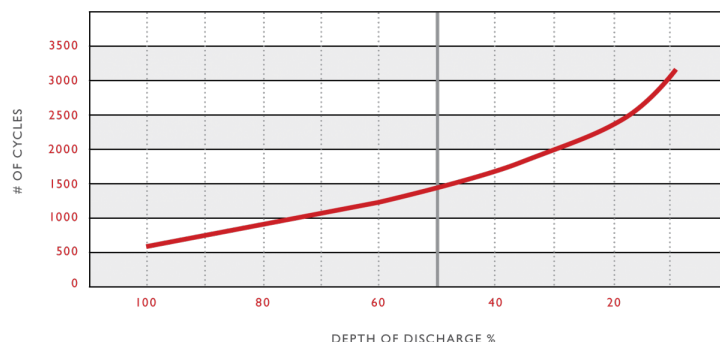
ISO 9001
Quality

Weight	31.5 kg	69.5 lbs
Length	25.9 cm	10.19"
Width	18.1 cm	7.13"
Height Inc. Term.	27.9 cm	11"

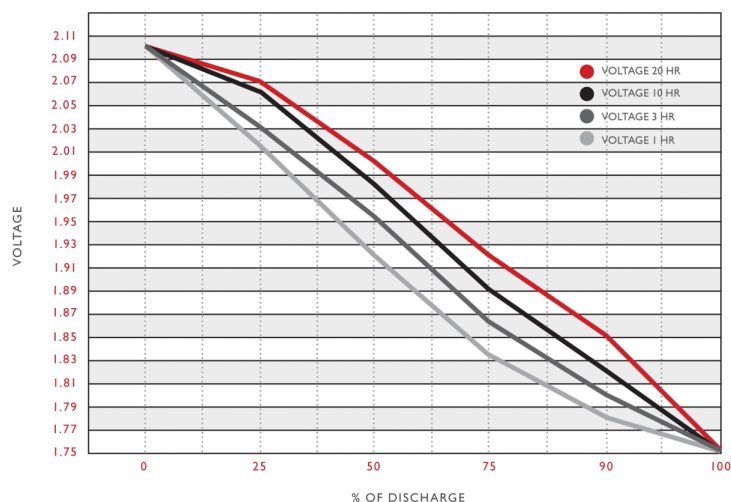
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	57 mm	2.25"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Top Molded Strap Brackets	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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