

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	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		

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

Ampere 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

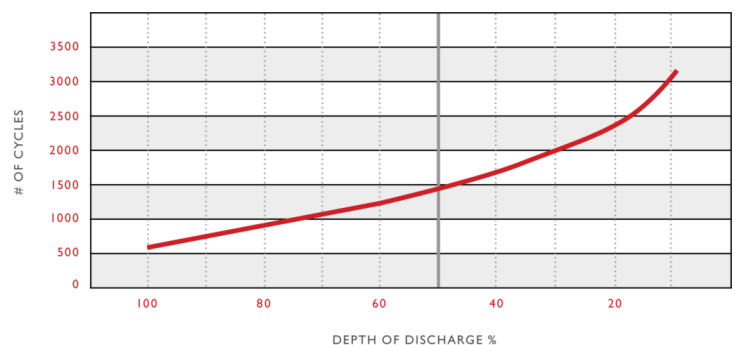


SAI GLOBAL
ISO 9001
Quality

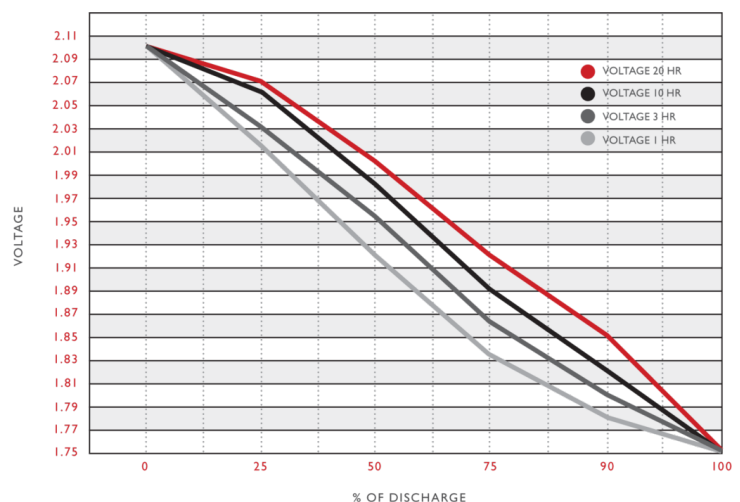
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

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"
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



Rev.#1 | March 2019