

# Rolls



## FLOODED DEEP CYCLE BATTERY

## 6 FS GC



Series	FS	Warranty	1 Year
Volts	6	BCI	GC2
Cells	3	Plates/Cell	15
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)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	547
Marine Crank Amps (MCA) 32°F / 0°C	684
Reserve Capacity (RC @ 25A)	434 Minutes
Reserve Capacity (RC @ 75A)	112 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>275 AH</b>	<b>2.75 A</b>
@ 72 Hour Rate	<b>271 AH</b>	<b>3.76 A</b>
@ 50 Hour Rate	<b>256 AH</b>	<b>5.12 A</b>
@ 20 Hour Rate	<b>215 AH</b>	<b>10.75 A</b>
@ 15 Hour Rate	<b>204 AH</b>	<b>13.62 A</b>
@ 10 Hour Rate	<b>189 AH</b>	<b>18.92 A</b>
@ 8 Hour Rate	<b>185 AH</b>	<b>23.11 A</b>
@ 5 Hour Rate	<b>170 AH</b>	<b>33.97 A</b>
@ 1 Hour Rate	<b>86 AH</b>	<b>86 A</b>

Ampere 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



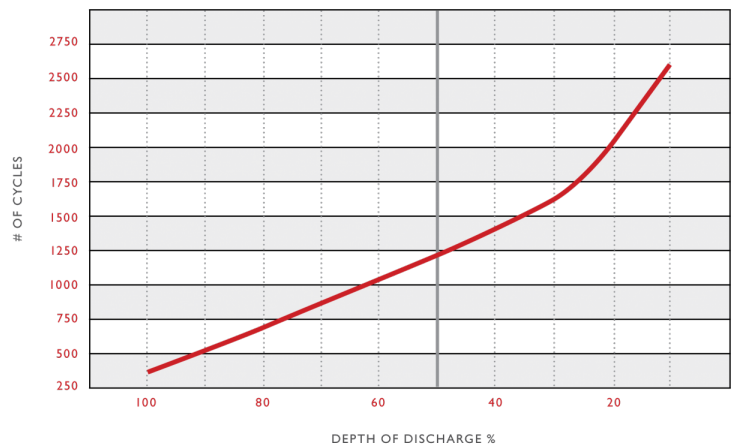
SAI GLOBAL  
ISO 9001  
Quality

Weight	27 kg	59.5 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

