

Rolls

FLOODED DEEP CYCLE BATTERY

6 FS 235



Series	FS	Warranty	1 Year
Volts	6	BCI	GC2
Cells	3	Plates/Cell	17
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)
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)	455 Minutes
Reserve Capacity (RC @ 75A)	119 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	301 AH	3.01 A
@ 75 Hour Rate	296 AH	4.11 A
@ 50 Hour Rate	280 AH	5.59 A
@ 20 Hour Rate	235 AH	11.75 A
@ 15 Hour Rate	223 AH	14.88 A
@ 10 Hour Rate	207 AH	20.68 A
@ 8 Hour Rate	202 AH	25.26 A
@ 5 Hour Rate	186 AH	37.13 A
@ 1 Hour Rate	94 AH	94 A

Amphère 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

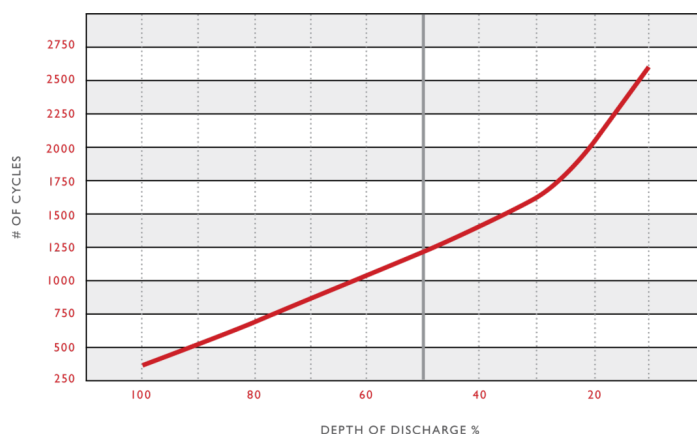


SAI GLOBAL
ISO 9001
Quality

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	29 kg	64 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

