

Rolls



FLOODED DEEP CYCLE BATTERY

6 FS 250-SC



Series	FS	Warranty	1 Year
Volts	6	BCI	901
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)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	799
Marine Crank Amps (MCA) 32°F / 0°C	998
Reserve Capacity (RC @ 25A)	587 Minutes
Reserve Capacity (RC @ 75A)	164 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	360 AH	3.6 A
@ 72 Hour Rate	354 AH	4.92 A
@ 50 Hour Rate	334 AH	6.69 A
@ 20 Hour Rate	281 AH	14.05 A
@ 15 Hour Rate	267 AH	17.8 A
@ 10 Hour Rate	247 AH	24.73 A
@ 8 Hour Rate	242 AH	30.21 A
@ 5 Hour Rate	222 AH	44.4 A
@ 1 Hour Rate	112 AH	112.4 A

Amper 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



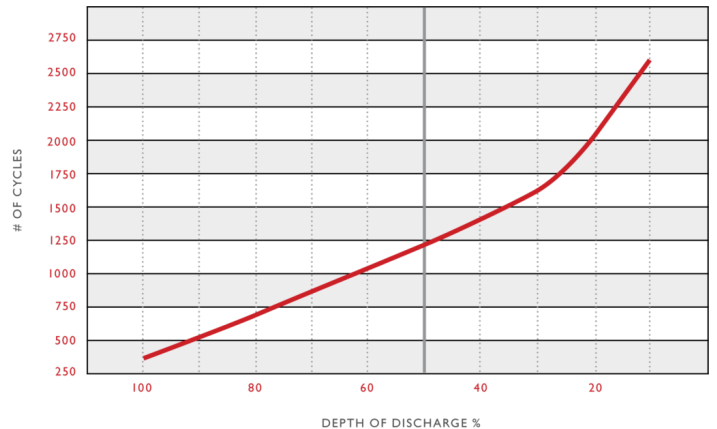
SAI GLOBAL
ISO 9001
Quality

Weight	40 kg	88 lbs
Length	29.8 cm	11.75"
Width	18.1 cm	7.13"
Height Inc. Term.	28.6 cm	11.25"

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	38 mm	1.5"
Container	Polypropylene	
Cover	Polypropylene	
Handles	None	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

