

Rolls



FLOODED DEEP CYCLE BATTERY

6 CS 21P



Series	5000	Warranty	See Warranty Terms
Volts	6	BCI	SPEC
Cells	3	Plates/Cell	21
Terminal Type	Flag		
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	1742
Marine Crank Amps (MCA) 32°F / 0°C	2177
Reserve Capacity (RC @ 25A)	1639 Minutes
Reserve Capacity (RC @ 75A)	546 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	963 AH	9.63 A
@ 72 Hour Rate	908 AH	12.62 A
@ 50 Hour Rate	840 AH	16.80 A
@ 20 Hour Rate	683 AH	34.15 A
@ 15 Hour Rate	635 AH	42.35 A
@ 10 Hour Rate	567 AH	56.69 A
@ 8 Hour Rate	533 AH	66.59 A
@ 5 Hour Rate	458 AH	91.52 A
@ 1 Hour Rate	232 AH	232.22 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



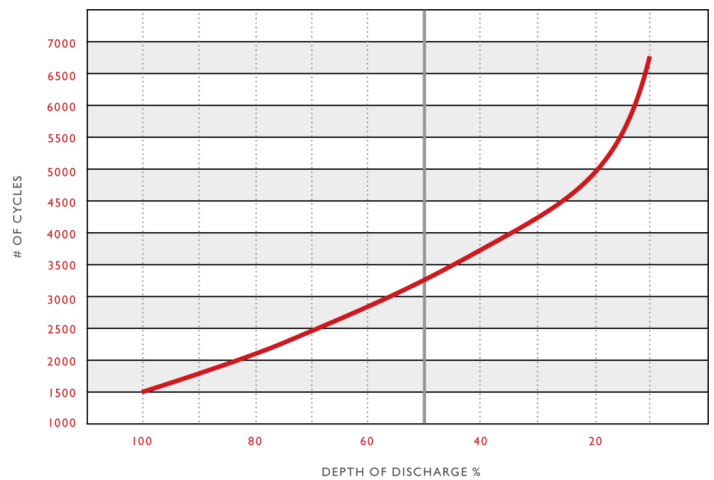
SAI GLOBAL
ISO 9001
Quality

Weight	122.5 kg	270 lbs
Length	55.9 cm	22"
Width	24.8 cm	9.75"
Height Inc. Term.	46.4 cm	18.25"

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	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heat sealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	Molded	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

