

Rolls

FLOODED DEEP CYCLE BATTERY

S6 305



Series	4000	Warranty	3 Years
Volts	6	BCI	902
Cells	3	Plates/Cell	15
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)	35 A
Maximum Charge Current (String)	60 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	738
Marine Crank Amps (MCA) 32°F / 0°C	923
Reserve Capacity (RC @ 25A)	581 Minutes
Reserve Capacity (RC @ 75A)	153 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	384 AH	3.84 A
@ 72 Hour Rate	378 AH	5.25 A
@ 50 Hour Rate	357 AH	7.14 A
@ 20 Hour Rate	300 AH	15.00 A
@ 15 Hour Rate	285 AH	19.00 A
@ 10 Hour Rate	264 AH	26.40 A
@ 8 Hour Rate	258 AH	32.25 A
@ 5 Hour Rate	237 AH	47.40 A
@ 1 Hour Rate	120 AH	120.00 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

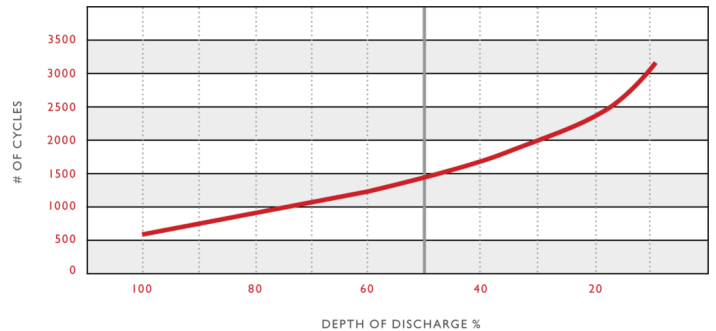


SAI GLOBAL
ISO 9001
Quality

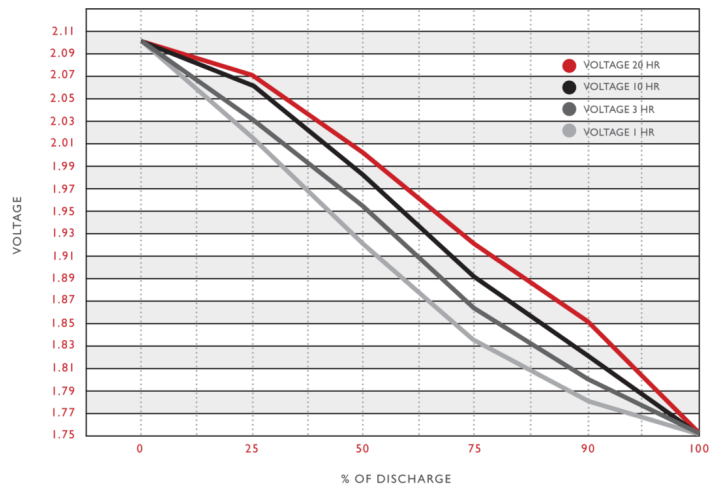
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Weight	44 kg	97 lbs
Length	31.1 cm	12.25"
Width	18.1 cm	7.13"
Height Inc. Term.	36.2 cm	14.25"
Electrolyte Reserve	44 mm	1.75"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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