

# Rolls

DISTRIBUIDO POR

**KONNEKTO**  
ENERGY

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## FLOODED DEEP CYCLE BATTERY

**2 YS 62P**



Series	5000	Warranty	10 Years
Volts	2	BCI	SPEC
Cells	2	Plates/Cell	31
Terminal Type	Flag RR		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		
Cables	19" 4/0 interconnect cables *RE incl.		

### 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	11482
Marine Crank Amps (MCA) 32°F / 0°C	14352
Reserve Capacity (RC @ 25A)	11664 Minutes
Reserve Capacity (RC @ 75A)	3888 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>6853 AH</b>	<b>68.53 A</b>
@ 75 Hour Rate	<b>5042 AH</b>	<b>70.02 A</b>
@ 50 Hour Rate	<b>4663 AH</b>	<b>93.25 A</b>
@ 20 Hour Rate	<b>4860 AH</b>	<b>243 A</b>
@ 15 Hour Rate	<b>4520 AH</b>	<b>301.32 A</b>
@ 10 Hour Rate	<b>4034 AH</b>	<b>403.38 A</b>
@ 8 Hour Rate	<b>3791 AH</b>	<b>473.85 A</b>
@ 5 Hour Rate	<b>3256 AH</b>	<b>651.24 A</b>
@ 1 Hour Rate	<b>1652 AH</b>	<b>1652.4 A</b>

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

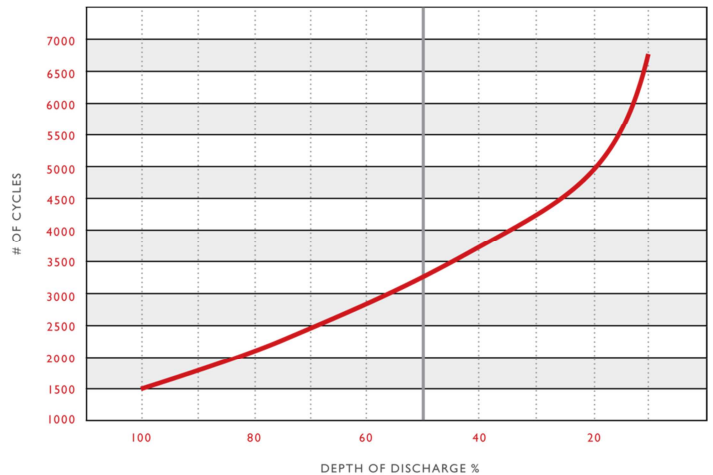


**SAI GLOBAL**  
**ISO 9001**  
**Quality**

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	258.5kg	570 lbs
Length	69.5cm	27.38"
Width	22.9cm	9"
Height Inc. Term.	80.3cm	31.63"
Electrolyte Reserve	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene- heatsealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snapfit to outer container	
Handles	Molded	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

