

# Rolls

DISTRIBUIDO POR

**KONNEKTO**  
ENERGY

+54 11 15 6398 0580 / 15 5315 6982

## FLOODED DEEP CYCLE BATTERY

**S-605**



Series	4000	Warranty	7 Years
Volts	6	BCI	L16
Cells	3	Plates/Cell	18
Terminal Type	LT		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		
Cables	Optional: 19" 4/0 interconnect cable		

### Charge

Charge Voltage Range	2.45-2.5V/cell @ 25°C (77°F)
Float Voltage Range	2.25-2.3V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String)	55A
Maximum Charge Current (String)	95 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1169
Marine Crank Amps (MCA) 32°F / 0°C	1462
Reserve Capacity (RC @ 25A)	906 Minutes
Reserve Capacity (RC @ 75A)	238 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>622 AH</b>	<b>6.22 A</b>
@ 75 Hour Rate	<b>590 AH</b>	<b>8.19 A</b>
@ 50 Hour Rate	<b>557 AH</b>	<b>11.14 A</b>
@ 20 Hour Rate	<b>468 AH</b>	<b>23.4 A</b>
@ 15 Hour Rate	<b>440 AH</b>	<b>29.33 A</b>
@ 10 Hour Rate	<b>398 AH</b>	<b>39.78 A</b>
@ 8 Hour Rate	<b>374 AH</b>	<b>46.8 A</b>
@ 5 Hour Rate	<b>328 AH</b>	<b>65.52 A</b>
@ 1 Hour Rate	<b>168 AH</b>	<b>168.48 A</b>

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



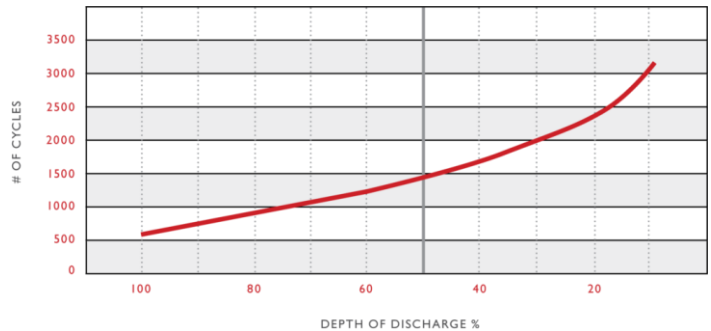
SAI GLOBAL  
ISO 9001  
Quality

Weight	56.5 kg	124.5 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	42.5 cm	16.75"

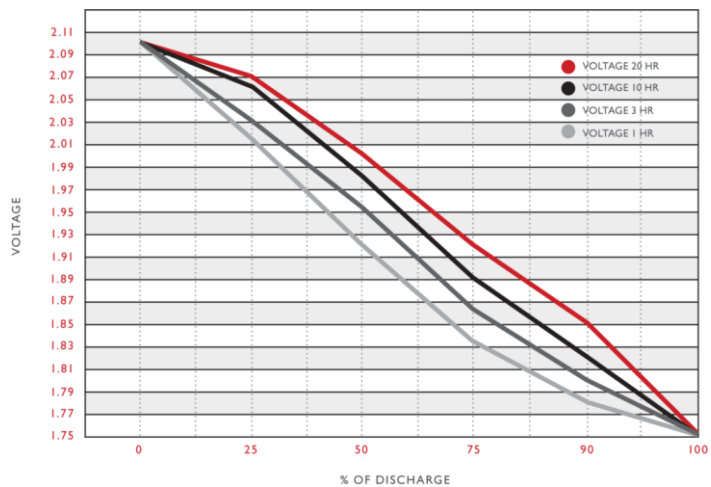
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	57 mm	2.25"
Container	High Density Polypropylene	
Cover	High Density Polypropylene	
Handles	Rope/Plastic Handle	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge



Rev.#3 | May 2018