

Rolls



FLOODED DEEP CYCLE BATTERY

6 FS 305-SC



Series	FS	Warranty	1 Year
Volts	6	BCI	902
Cells	3	Plates/Cell	17
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
Size & Thread	5/16"-18		

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	844
Marine Crank Amps (MCA) 32°F / 0°C	1055
Reserve Capacity (RC @ 25A)	662 Minutes
Reserve Capacity (RC @ 75A)	174 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	438 AH	4.38 A
@ 72 Hour Rate	431 AH	5.99 A
@ 50 Hour Rate	407 AH	8.14 A
@ 20 Hour Rate	342 AH	17.10 A
@ 15 Hour Rate	325 AH	21.66 A
@ 10 Hour Rate	301 AH	30.10 A
@ 8 Hour Rate	294 AH	36.77 A
@ 5 Hour Rate	270 AH	49.4 A
@ 1 Hour Rate	137 AH	136.8 A

Amphere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

Specifications



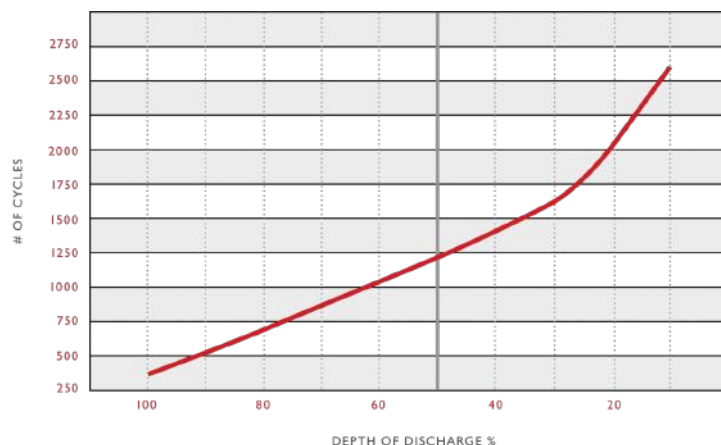
SAI GLOBAL
ISO 9001
Quality

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"

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	44 mm	1.75"
Container	Polypropylene	
Cover	Polypropylene	
Handles	Rope / Plastic Handle	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

