

Rolls



FLOODED DEEP CYCLE BATTERY

6 FS L16-HC



Series	FS	Warranty	1 Year
Volts	6	BCI	903
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)
Recommended Charge Current Capacity (String)	50 A
Maximum Charge Current (String)	85 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1040
Marine Crank Amps (MCA) 32°F / 0°C	1299
Reserve Capacity (RC @ 25A)	828 Minutes
Reserve Capacity (RC @ 75A)	218 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	489 AH	4.89 A
@ 72 Hour Rate	476 AH	6.61 A
@ 50 Hour Rate	459 AH	9.18 A
@ 20 Hour Rate	425 AH	21.25 A
@ 15 Hour Rate	400 AH	26.63 A
@ 10 Hour Rate	383 AH	38.25 A
@ 8 Hour Rate	366 AH	45.69 A
@ 5 Hour Rate	340 AH	68.0 A
@ 1 Hour Rate	200 AH	199.75 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



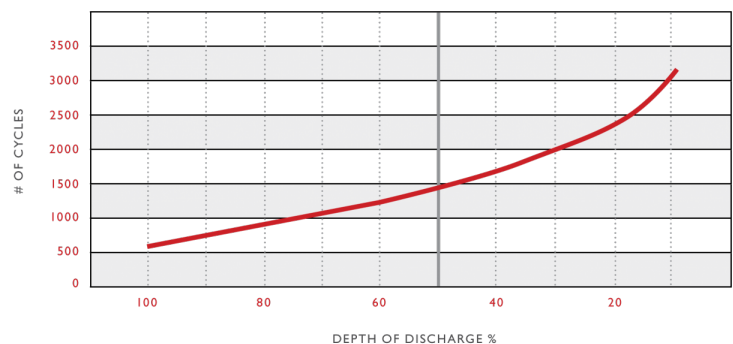
SAI GLOBAL
ISO 9001
Quality

Weight	55.5 kg	122.5 lbs
Length	31.8 cm	12.5"
Width	18.1 cm	7.13"
Height Inc. Term.	42.55 cm	16.75"

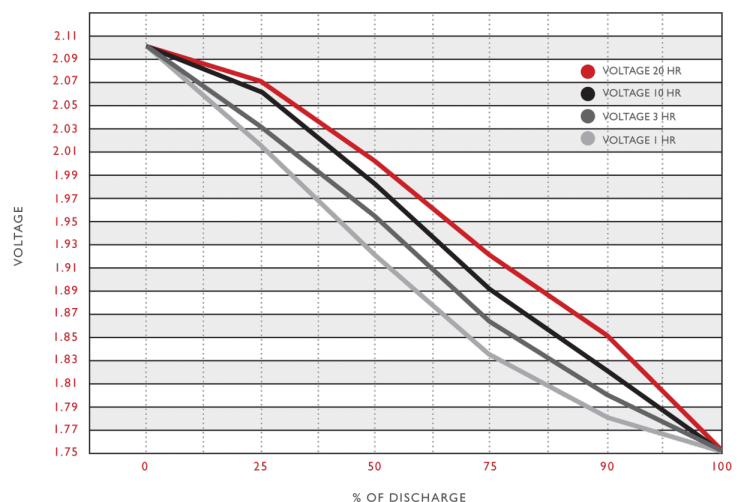
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

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



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