Rolls FLOODED DEEP CYCLE BATTERY







				Low	and the second second			
Series	FS	6 Warranty			1 Year			
Volts	6	BCI			902			
Cells	3	Plates/Cell			17			
Terminal Type		DT						
Included Hardware	Stainless Ste	tainless Steel K-Lock Nut						
Size & Thread		5/16"-18						
		Charge						
Charge Voltage Rang	ge	2.45-2.5	2.45-2.5 V/cell @ 25°C (77°F)					
Float Voltage Range		2.25 V/ce	2.25 V/cell @ 25°C (77°F)					
Recommended Char	ge Current	40 A	40 A					
Maximum Charge Current 65 A								
Self-Discharge Rate		5%-10% per month at 25°C (77°F)						
	(Capacity						
Cold Crank Amps (Co			878					
Marine Crank Amps		1097						
Reserve Capacity (RC @ 25A) 619 Minutes								
Reserve Capacity (RC @ 75A)			163 Minutes					
			40°C	25°C	0°C	-15°C		
Capacity Affect by Temperature			(104°F)	· ,	(32°F)	. ,		
			105%	100%	75%	50%		
Hour Rate	Capaci	ity / AMP Hc	our	Curre	ent / Al	1Ps		
@ 100 Hour Rate		410 AH			4.10 A			
@ 72 Hour Rate		403 AH		:	5.60 A			
@ 50 Hour Rate		381 AH			7.62 A			
@ 20 Hour Rate		320 AH		1	6.00 A			
@ 15 Hour Rate		304 AH		2	0.27 A			
@ 10 Hour Rate		282 AH		2	8.16 A			
@ 8 Hour Rate		275 AH		3	34.4 A			
@ 5 Hour Rate		253 AH		5	0.56 A			
@ 1 Hour Rate		128 AH		13	28.00 A			

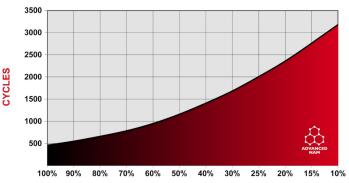
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

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

Cycle Life vs. Depth of Discharge

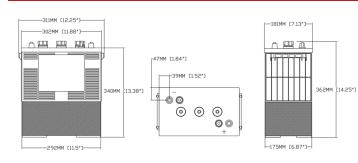


DEPTH OF DISCHARGE

Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

Detailed Illustration



Rev.#3 | April 2021