

## S2 L16





Handles

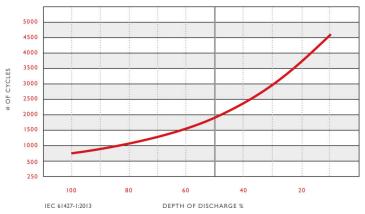
Series	4000	Warranty	3 Years			
Volts	2	BCI	L16			
Cells	1	Plates/Cell 43				
Terminal Type		LT				
Included Hardware		S/S Hex Cap Screw, Nut, Lock & Flat Washer				
Size & Thread		5/16"-18				
Cables		Optional: 19" 4/0 interconnect cable				
Charge						
Charge Volt	age Range		2.45-2.5 V/cell @ 25°C (77°F)			
Float Voltage Range			2.25 V/cell @ 25°C (77°F)			
Recommended Charge Current Capacity (String)			135 A			
Maximum Charge Current (String)			225 A			
Self-Discharge Rate			5%-10% per month at 25°C (77°F)			
Capacity						
Cold Crank Amps (CCA) 0°F / -17°C			2729			
Marine Crank Amps (MCA) 32°F / 0°C			3411			
Reserve Capacity (RC @ 25A)			2263 Minutes			
Reserve Capacity (RC @ 75A)			594 Minutes			
Hou	r Rate	Capacity / AMP H	Hour Current / AMPs			
@ 100	Hour Rate	1344 AH	13.44 A			
@ 72 H	lour Rate	1309 AH	18.18 A			
@ 50 H	lour Rate	1263 AH	25.25 A			
@ 20 H	@ 20 Hour Rate		58.45 A			
@ 15 Hour Rate		1099 AH	73.26 A			
@ 10 Hour Rate 1		1052 AH	105.21 A			
@ 8 Hour Rate 10		1005 AH	125.67 A			
@ 5 H	our Rate	935 AH	187.04 A			
@1H	our Rate	549 AH	549.43 A			
Amphere hour capacity ratings based on specific gravity of 1.280.						

Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

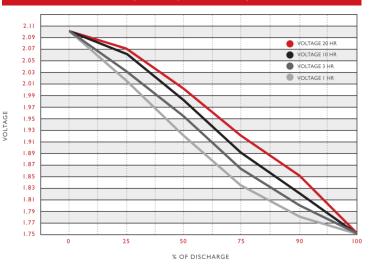
Specifications					
/stem	Weight	54.5 kg	120 lbs		
ertified System	Length	31.8 cm	12.5"		
SAI GLOBAL	Width	18.1 cm	7.13"		
ISO 9001 Quality	Height Inc. Term.	43.2 cm	17"		
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.					
Electrolyte Reserve	57 mm	2.25"			
Container	High Density Polypropylene				
Cover	Polypropylene				

Rope / Plastic Handle

## Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge



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