

# 5G Block

## 5G06315 6V 320AH

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)
Recommended Charge Current Capacity (String)	40 A
Maximum Charge Current (String)	65 A
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C	878
Marine Crank Amps (MCA) 32°F / 0°C	1097
Reserve Capacity (RC @ 25A)	619 Minutes
Reserve Capacity (RC @ 75A)	163 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 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	16.00 A
@ 15 Hour Rate	304 AH	20.27 A
@ 10 Hour Rate	282 AH	28.16 A
@ 8 Hour Rate	275 AH	34.4 A
@ 5 Hour Rate	253 AH	50.56 A
@ 1 Hour Rate	128 AH	128.00 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



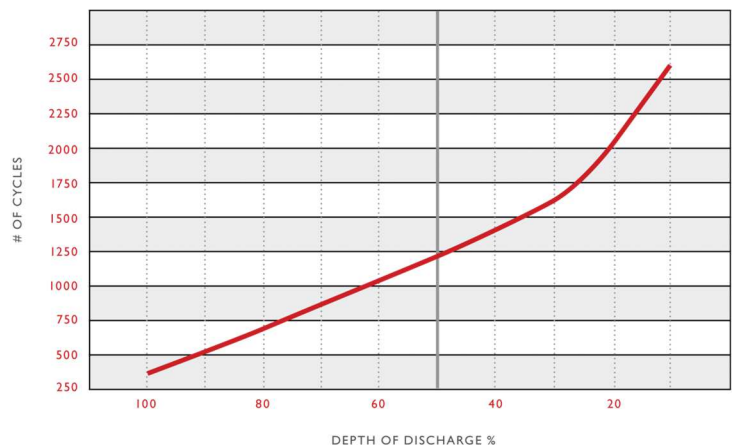
SAI GLOBAL  
ISO 9001  
Quality

Weight	42 kg	97 lbs
Length	31.0 cm	12.25"
Width	18.0 cm	7.13"
Height Inc. Term.	36.4 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

