Rolls

CANADA

FLOODED DEEP CYCLE BATTERY

6 CS 27P





Series	5000	Warranty	See Warranty Terms
Volts	6	BCI	SPEC
Cells	3	Plates/Cell	27
Terminal Type	Flag		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18 x 1-1/2"		

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	2264
Marine Crank Amps (MCA) 32°F / 0°C	2830
Reserve Capacity (RC @ 25A)	2229 Minutes
Reserve Capacity (RC @ 75A)	743 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	**1198 AH**	**11.98 A**
@ 72 Hour Rate	**1133 AH**	**15.74 A**
@ 50 Hour Rate	**1073 AH**	**21.45 A**
@ 20 Hour Rate	**929 AH**	**46.44 A**
@ 15 Hour Rate	**864 AH**	**57.58 A**
@ 10 Hour Rate	**827 AH**	**82.66 A**
@ 8 Hour Rate	**799 AH**	**99.84 A**
@ 5 Hour Rate	**743 AH**	**148.60 A**
@ 1 Hour Rate	**418 AH**	**417.92 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

Certified System™

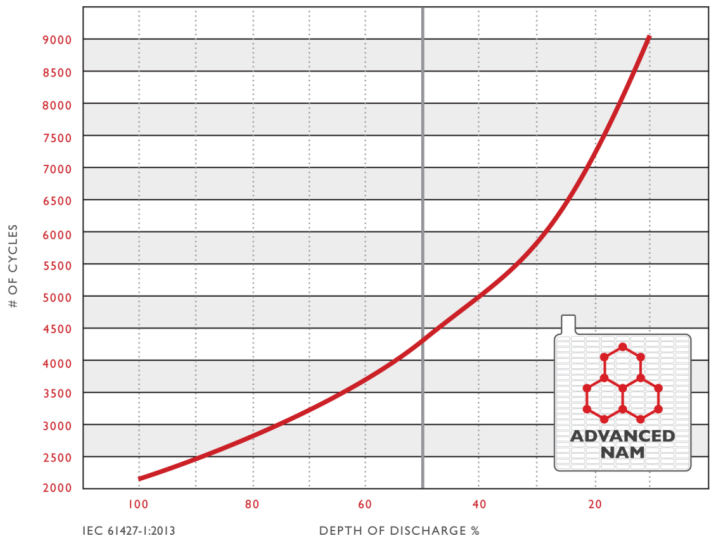
SAI GLOBAL
ISO 9001
Quality

Weight	155 kg	341.5 lbs
Length	55.9 cm	22"
Width	28.6 cm	11.25"
Height Inc. Term.	46.4 cm	18.25"

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	95 mm	3.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heat sealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	Molded	

Cycle Life vs. Depth of Discharge



Voltage vs. Depth of Discharge

