

Rolls



OPzV GEL DEEP CYCLE BATTERY

S2-3240GEL



Series	GEL	Warranty	See Warranty Terms
Volts	2	BCI	2V OPzV
Cells	1		
Terminal Type		F10	
Included Hardware		Threaded Insert & Bolt	
Size & Thread		F10-M10	

Charge

Recommended Charge Current	300 A
Maximum Charge Current	900 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	0.11 mΩ

Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	89%	79%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	4402 AH	44.02 A
@ 20 Hour Rate	3660 AH	183 A
@ 10 Hour Rate	3240 AH	324 A

Cut Off Voltage	Constant Current Discharge							
	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
VPC	1318.9	971.4	774.3	645.8	555.4	488.2	395	324

Specifications



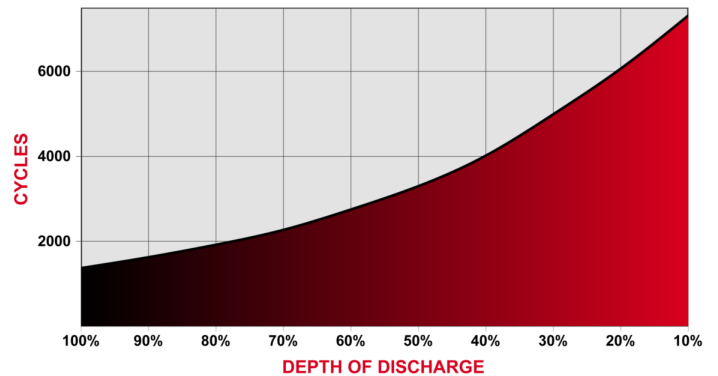
SAI GLOBAL
ISO 9001
Quality

Weight	231 kg	509 lbs
Length	57.6 cm	22.68"
Width	21.2 cm	8.35"
Height Inc. Term.	79.9 cm	31.46"

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

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

