

# Rolls

DISTRIBUIDO POR

**KONNEKTO**  
ENERGY

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## OPzV GEL DEEP CYCLE BATTERY

## S2-280GEL



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

Charge Voltage Range	2.38 V/cell @ 25°C (77°F)
Float Voltage Range	2.28 V/cell @ 25°C (77°F)
Recommended Charge Current Capacity (String) 25 A	
Maximum Charge Current (String)	75 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	0.8 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	<b>376 AH</b>	<b>3.76 A</b>
@ 20 Hour Rate	<b>315 AH</b>	<b>15.75 A</b>
@ 10 Hour Rate	<b>280 AH</b>	<b>28 A</b>

### Specifications



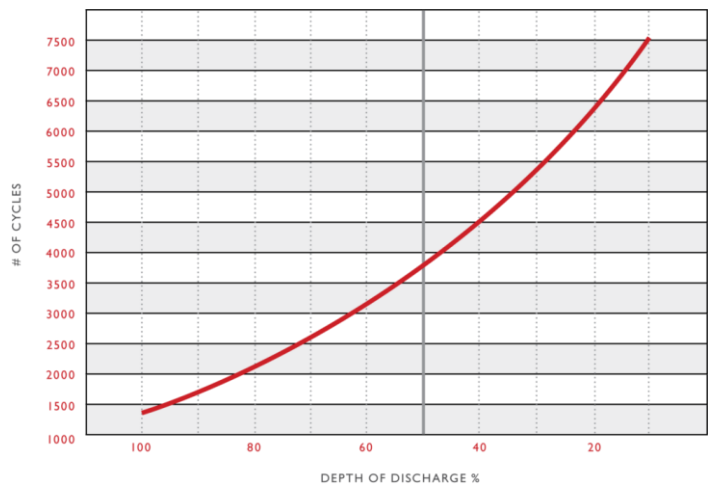
SAI GLOBAL  
ISO 9001  
Quality

Weight	24kg	53lbs
Length	12.4 cm	4.88"
Width	20.6 cm	8.11"
Height Inc. Term.	38.2 cm	15.04"

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

