

OPzV GEL DEEP CYCLE BATTERY







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

| Charge | | |
|----------------------------|---------------------------------------|--|
| Recommended Charge Current | 35 A | |
| Maximum Charge Current | 105 A | |
| Self-Discharge Rate | Less than 2% per month at 20°C (68°F) | |
| Internal Resistance | $0.6~\text{m}\Omega$ | |
| | | |

| Capacity | | | | |
|--------------------------------|-----------------|------|-----|-----|
| Capacity Affect by Temperature | 40°C (104°F) | | | |
| | 105% | 100% | 89% | 79% |
| | | | | |

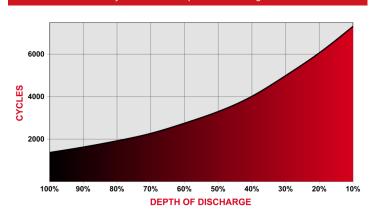
| Hour Rate | Capacity / AMP Hour | Current / AMPs |
|-----------------|---------------------|----------------|
| @ 100 Hour Rate | 556 AH | 5.56 A |
| @ 20 Hour Rate | 459 AH | 22.95 A |
| @ 10 Hour Rate | 405 AH | 40.5 A |

| Specifications | | | | |
|-----------------------|-------------------|---------|--------|--|
| stem > | Weight | 30 kg | 66 lbs | |
| SAIGLOBAL ISO 9001 | Length | 12.4 cm | 4.88" | |
| | Width | 20.6 cm | 8.11" | |
| | Height Inc. Term. | 49.8 cm | 19.61" | |

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

| Container | ABS |
|-----------|------|
| Cover | ABS |
| Handles | None |

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature

