



EV GOLF / UTILITY VEHICLES
**DEEP CYCLE AGM
BATTERIES**

SGC6-210 (6Volts)



www.starmaxbatteries.com

DEEP CYCLE AGM BATTERY

SGC6-210 (6Volts 210Ah)

Features and Benefits

- ✔ True deep cycle AGM technology-GREEN SOLUTION
- ✔ Over 99.99% virgin lead for grid plate and active material
- ✔ Heavy duty grid/paste design for deep cycle application
- ✔ Maintenance free, non-spillable, valve-regulated
- ✔ Double separator configuration: long cycle life & High energy density and super anti-vibration design
- ✔ Low self-discharge for longer shelf life



Electrical Specifications

Voltage(V)	Capacity (AH)					Reserve Capacity (Min)		
	100HR	20HR	10HR	5HR	3HR	@25A	@56A	@75A
6	231	210	200	175	165	460	175	120

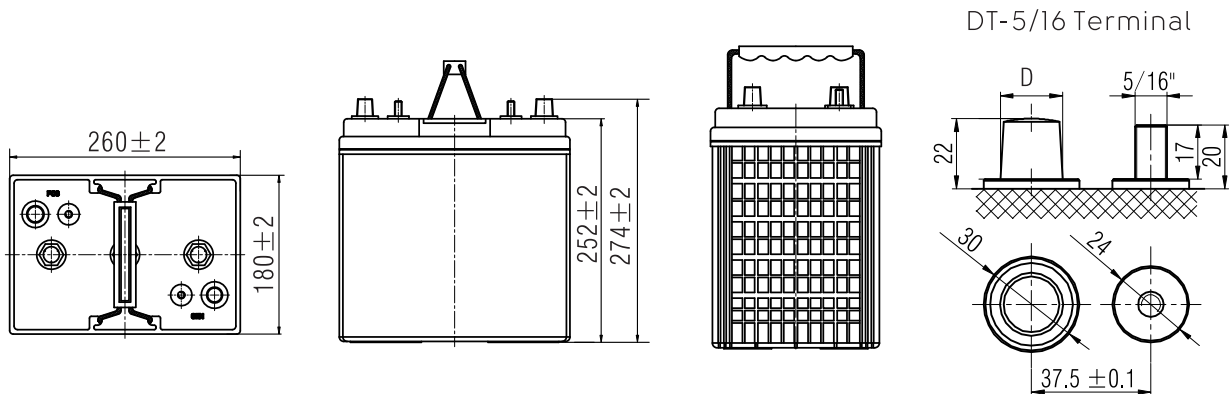
Physical Specifications

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
SGC6-210-GC2	260 (10.24)	180 (7.09)	252 (9.92)	274 (10.79)	27.0 (59.5)	DT-5/16	PP

Operating Temperature Range		
Discharge	Charge	Storage
-15°C ~ 50°C (5°F ~ 122°F)	0°C ~ 40°C (32°F ~ 104°F)	-15°C ~ 40°C (5°F ~ 104°F)



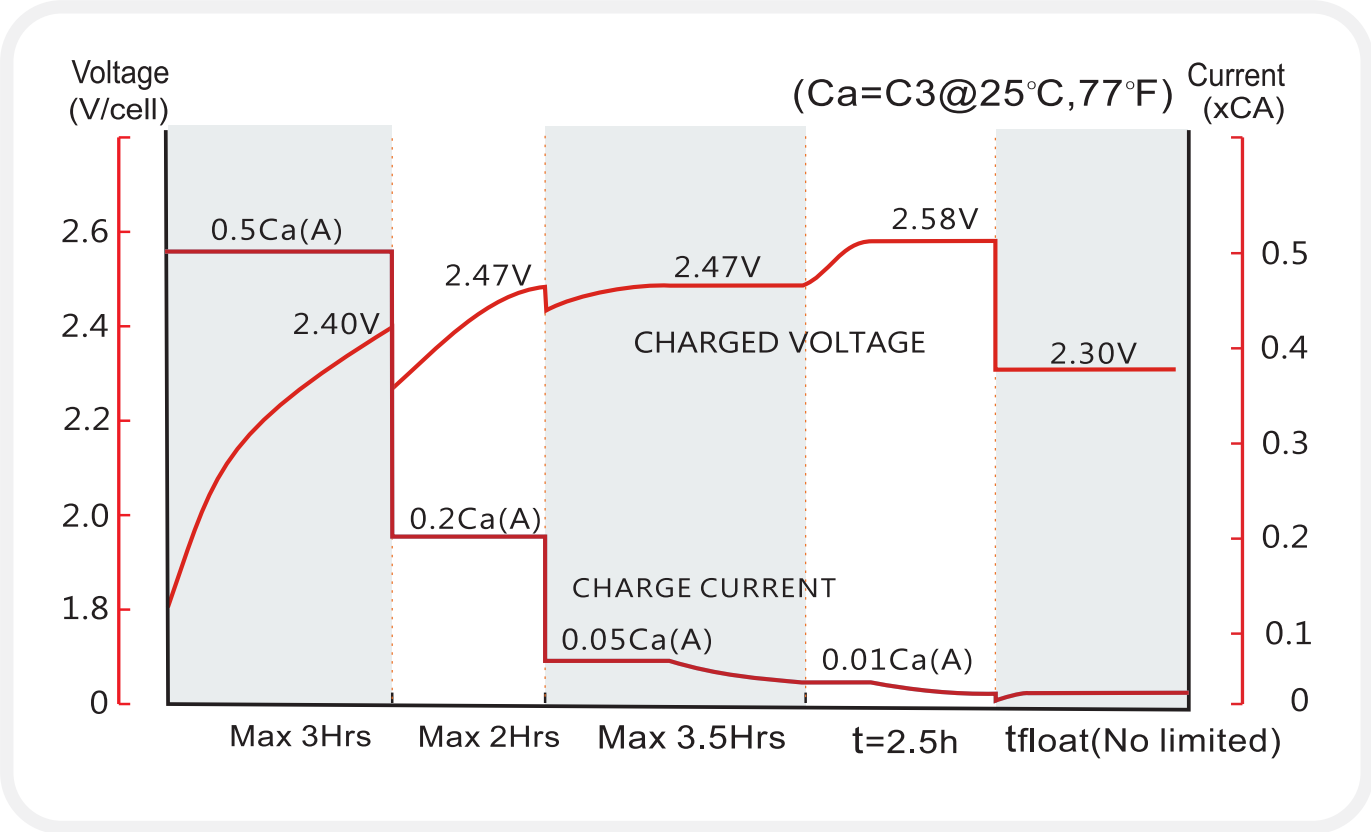
DIMENSIONS



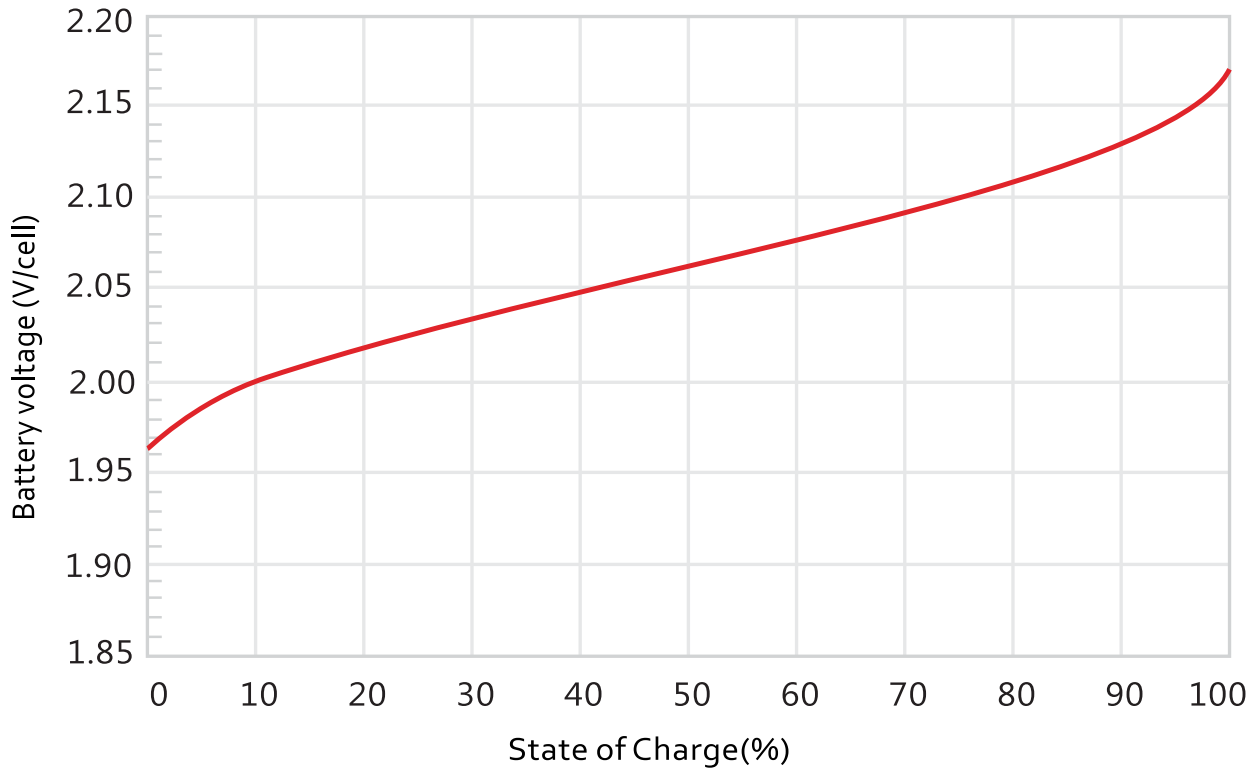
Note: D:Positive $19.5_{-0.3}^0$, D:Negative $17.9_{-0.3}^0$; Terminal Torque Values in-lb(Nm) :176-203(20-23)

PERFORMANCE CHARACTERISTICS

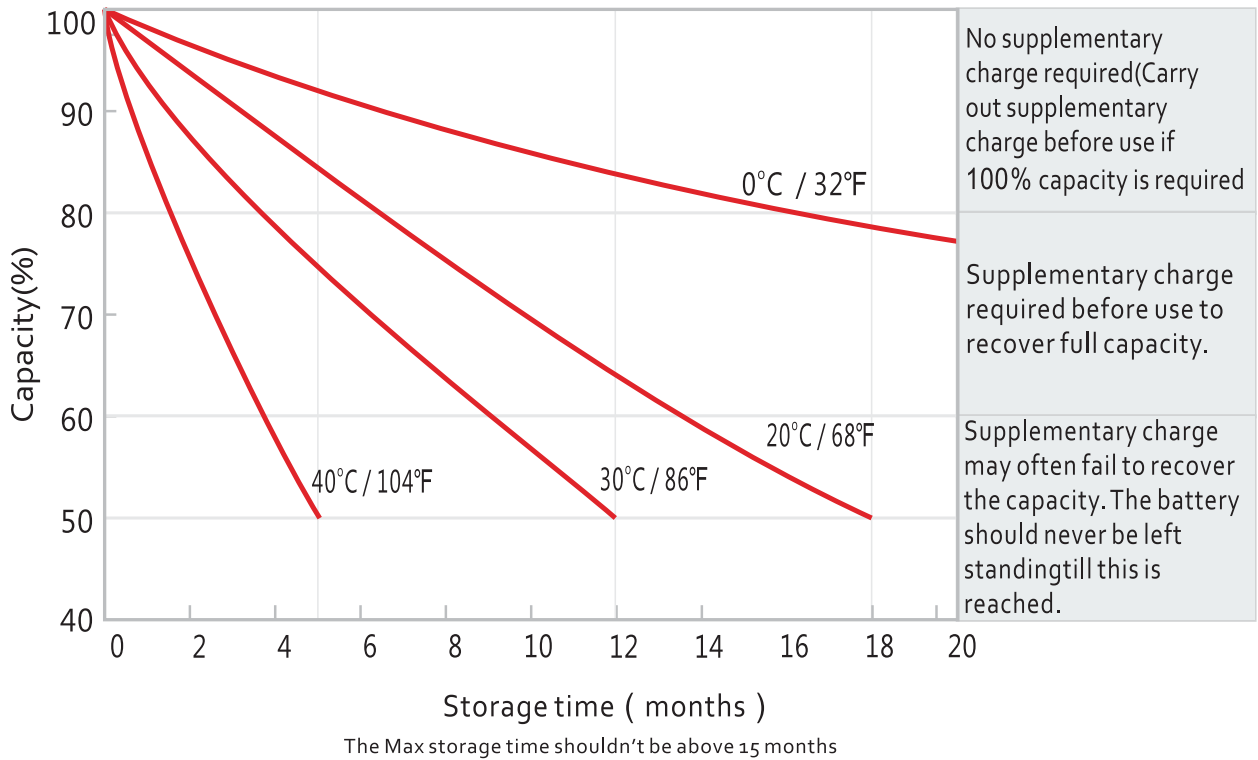
Starmax SGC AGM Charging Profile



Relationship of OCV and State of Charge (250C, 770F)



Self-discharge Characteristic

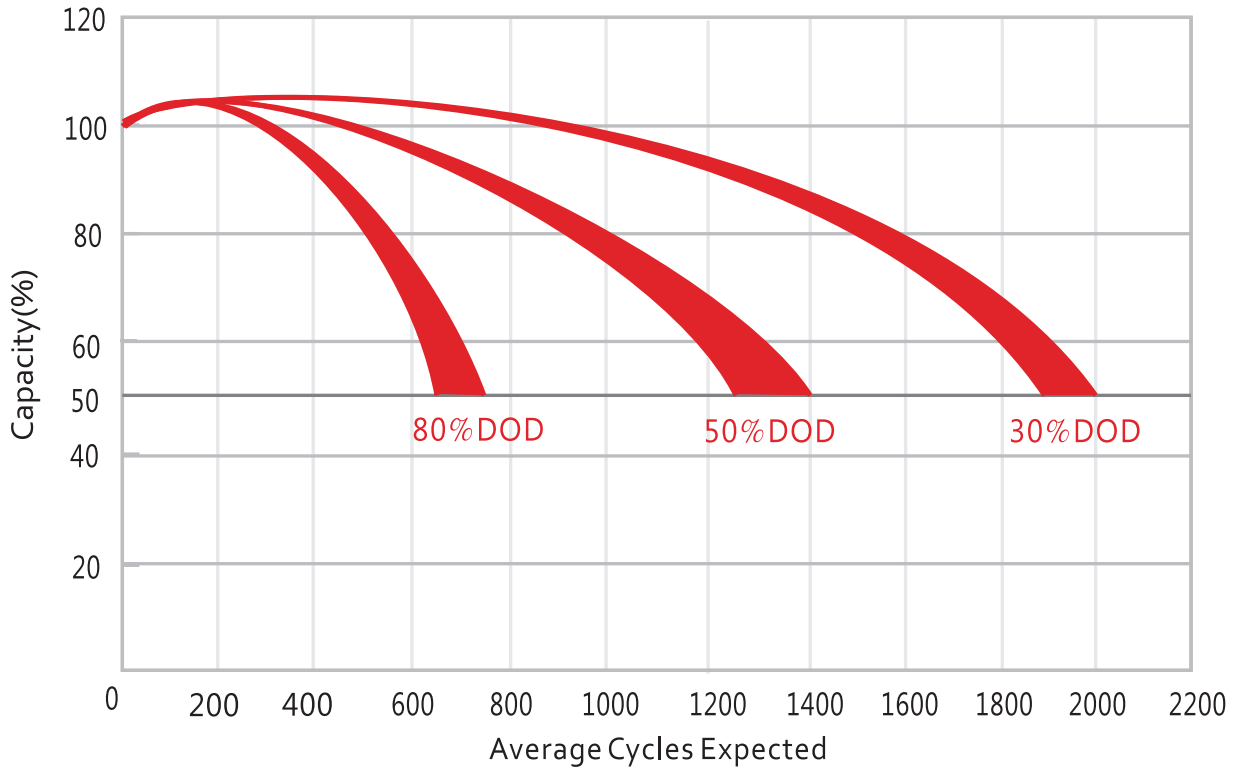


No supplementary charge required (Carry out supplementary charge before use if 100% capacity is required)

Supplementary charge required before use to recover full capacity.

Supplementary charge may often fail to recover the capacity. The battery should never be left standing till this is reached.

Cycle Life In Relation To Depth Of Discharge





Starmax Corporation

1585 Cliveden Avenue, Delta, British Columbia
V3M 6M1, Canada

Phone: +1 888 669 1310

Email: info@starmaxbatteries.com

Website: www.starmaxbatteries.com

