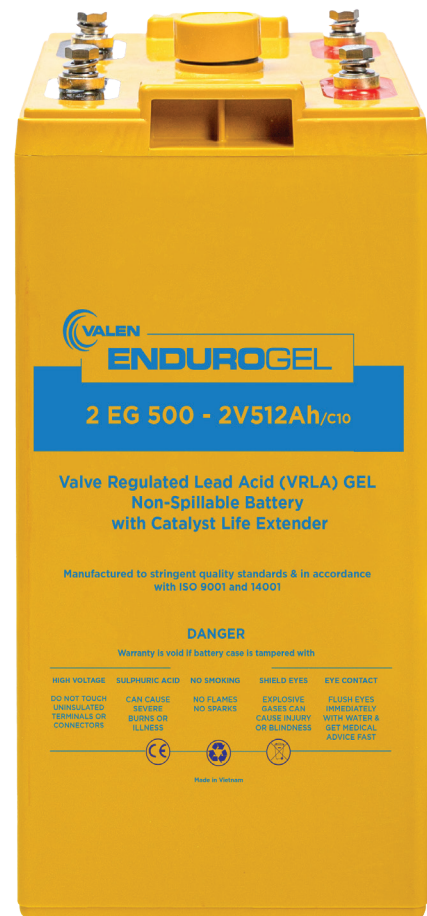


ENDUROGEL 2V500Ah

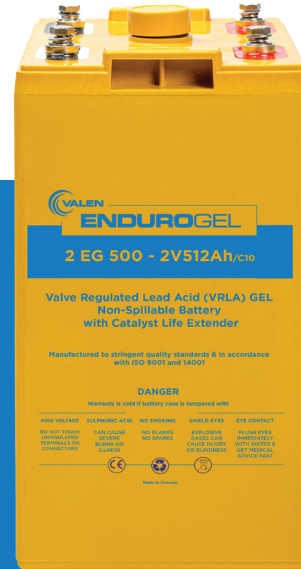
2EG500

- Premium Valve Regulated Lead Acid (VRLA) Design
- Maintenance-Free Design
- Genuine Gel technology allows this range to offer the cyclic benefits of the Valen Gel battery range
- Thixotropic Gelled electrolyte, genuine Gel separators, quality lead plates, and a Catalyst Life Extender allow the Valen ENDUROGEL range to offer a 20-year design life
- Unique Catalyst Life Extender prevents battery dry out allowing the Valen ENDUROGEL range to become the battery of choice for mission-critical cyclic applications
- Specialised Valen 2V Design, Includes a protective terminal cover as well as insulated intercell links
- IATA Approved, Valen EnduroGel battery range is safe for air transportation

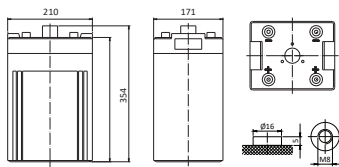


2EG500

BATTERY SPECIFICATIONS



Dimensions



Specifications

Nominals Voltage	2V
Number of Cells	1
Design Life	20 years
Normal Capacity 25°	
100 Hr rate	
20 Hr rate	528Ah
10 Hr rate	500Ah
5 Hr rate	433Ah
CCA at 0°C	
Dimensions	241(L) x 171(W) x 330(H)mm - Total Height 365mm
Weight	31kg
Terminal	Insert - M8
Torque Setting	10.5 Nm
Charge voltage	Cycle: 2.35V-2.40V at 25°C Float: 2.25V-2.27V at 25°C
Internal resistance	0.55mΩ 25°C - Fully charged Battery
Operating Temperature	-20°C to +60°C

Discharge Constant Current (Amperes at 25°C)

End Point Volts / Cell	15 min	30 min	1 hour	3 hour	5 hour	10 hour	20 hour
1.75V	606	435	266	124	90	51.2	NA

Discharge Constant Power (Watts at 25°C)

End Point Volts / Cell	15 min	30 min	1 hour	3 hour	5 hour	10 hour	20 hour
1.75V	967	787	543	236	157	NA	NA

(However it is recommended that the batteries be operated in the temperature range of 20 to 30°C to obtain full life and optimum performance.)

ENDUROGEL 2V500Ah

