

Tubular Gel Battery 2V 1000Ah

This tubular gel battery is maintenance-free and designed for reliable energy storage. It features robust construction and is engineered for long-lasting performance.



ADDITIONAL IMAGES



Overview

High-Performance Tubular Gel Battery

This 2V 1000Ah tubular gel battery is engineered for demanding energy storage applications, offering a robust design life of up to 20 years. Featuring a tubular positive plate construction, it provides superior corrosion resistance and prevents active material shedding. Designed to operate reliably in extreme temperatures ranging from -40°C to 60°C, this battery is an ideal solution for critical infrastructure, telecommunications, and renewable energy systems.

Technical Specifications

Nominal Voltage	2 V
Capacity	1000 Ah
Floating Charge Design Life	20 years
Cycle Life	e1500Cycles @ 80% DOD and 25
Operating Temperature Range	-40 to 60

Features

Key Features

- Tubular positive plate design
- Super corrosion resistance
- Maintenance-free gel technology
- Excellent low current discharge performance
- Suitable for harsh or high-temperature conditions

Applications

Primary Applications

Telecommunications, Radio/Cellular Relay Stations, UPS Systems, Computer Back-up, Power Stations, Solar/Wind Energy, Railway Signalling, Buoy Lighting