



# DL6500A 4-CELL UNIT LOCOMOTIVE STARTING BATTERY

- Greater Cranking Power
- Greater Dependability
- Longer Battery Life

## FEATURES

**Container** - High impact, heavy-duty, rotationally-molded, high density, polyethylene. Dead-top construction, designed for durability in extreme operating temperature environments, which increases operator safety by protecting the intercell connectors from shorting hazards.

**Plates** - Made of non-porous, antimonial lead alloy casting, designed for maximum current-carrying capacity. Uses active material which is specially formulated and uniformly applied under rigid computer-control to insure maximum efficiency and long battery life.

**Mat** - Laminated construction comprising of a uniformly spaced, fiber-glass tape imbedded into active material and an interwoven glass fiber mat wrapped vertically around the positive plate, insuring optimum active material retention and long battery life.

**Retainer and Bottom Shield** - A high porosity, perforated plastic envelope encases positive plate and glass mat, preventing shorts and insuring maximum performance and life.

**Connectors, Terminals and Posts** - Heavy-duty copper inserted connectors and posts, designed for reduced resistance and maximum current-carrying capability.

## DL6500A Specifications

8 hour capacity @ 77°F to 1.75 VPC	650 A.H.
5 hour capacity @ 77°F to 1.75 VPC	570 A.H.
3 hour capacity @ 77°F to 1.75 VPC	520 A.H.
5 second rate @ 77°F to 1.00 VPC	3415 Amps
5 second rate @ 32°F to 1.00 VPC	2660 Amps
60 second rate @ 77°F to 1.00 VPC	2940 Amps
60 second rate @ 32°F to 1.00 VPC	2380 Amps
90 second rate @ 77°F to 1.00 VPC	2800 Amps
90 second rate @ 32°F to 1.00 VPC	2280 Amps
Specific Gravity @ 77°F = 1.250	
Approx. weight per 4-cell unit (lbs.)	432

## ***EAST PENN manufacturing co., inc.***

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