DIN Tubular GEL Maintenance Free
Complete Battery and Single Cell Configurations

Design Features and Benefits
- 100% of rated capacity at 1st cycle
- High capacity tubular constructed design for high cycle applications
- Optimized surface area to allow higher voltages in high rate and cold storage applications
- 1200 cycles @ 80% / DOD 2108 cycles @ 50%
- Hadi High pressure die cast positive splines resist corrosion which improves battery life (Dense grain structure of tubular grid using pressure die casting)
- Computer designed negative plate provides more efficient current flow to increase performance
- Uniform distribution of active material and weight is achieved through a wet filling process which enhances plate uniformity

- Up to 983 AH 20 HR
- Custom sizes and configurations
- Venting slots between cell rows for cooling

Other Features and Benefits
- High Quality Silica Gel Electrolyte
- Round tubular gauntlets provide superior resistance to active material shedding
- Fully enveloped separators reduce the chance of short circuiting
- Rubber terminal bushings absorb impact and shock
- 1" thick posts with brass insert which connects to a highly conductive copper cell connector that allows for greater operating and charging current loads; ideal for opportunity and rapid charge applications
- Completely insulated copper cell connectors prevent short circuiting and have far less voltage leakage to the truck, this is especially important in higher voltage vehicles
- Acid resistant bolt on cell connectors and cables allow for field replacement of cells and cables by in-house maintenance or field personnel

60 month warranty: 2 full years