



GNB[®]
Flooded
Classic[®]

Batteries

GNB[®]
INDUSTRIAL POWER

Superior Design Delivers Big Benefits and Daily Savings

Grid Design

Designed to deliver more power for a longer life

- More positive grid tapered wire "arteries" for better electron flow
- Industry leading corrosion radius
- Balanced design means more uniform use of the total grid
- Inset lugs create better flow pattern

Paste Formula

Ranks as one of the best in the industry

- Conductivity is maximized
- Corrosion is minimized
- Density is balanced at a high level for optimum performance and less shedding for a long battery life

Separators

For improved performance and maintenance

- Wavy "S" design separators mix the electrolyte efficiently, helps reduce mossing, minimizes plate exposure and helps prevent shorts
- Element protectors help prevent separator lift and act as visual guides for watering

Rugged Design

Built for the real world

- Tray paint is powder coated for durability
- Color-coded cabling makes installation accurate and easy
- Lifting ears are integral to the tray
- Thermo-bonded cover to jar seal to provide protection against leakage
- Jar bridge supports the structure and helps prevent shorting

Battery Warranty

- For specific information, see warranty statement GB3658

For Lift Truck Class I, II, III

GNB® Flooded Classic™ batteries are designed to deliver consistent, reliable power. They're engineered to increase efficiency. As a result, they can improve your trucks' running time and reduce maintenance over the life of the battery. Available in a wide range of sizes — we're sure to have a battery to fit your needs.



Advanced Flooded Cell Design...

Vent Cap

- 1/4 turn, bayonette-style easy removal pattern saves time
- Baffle design helps keep acid in cell during high gassing, minimizes corrosion and post-to-tray shorts

Element Protector

- Prevents separator lift, potential shorts and adds to battery life
- Visual aid for easy, accurate watering

Inset Lugs

Grid tab location produces a more direct electron flow and increased efficiency

Grids

- Tapered wire design puts lead where it is most efficient for reduced resistance, higher voltage during discharge, better battery operation and overall longer life.
- Dense paste formula reduces shedding for greater electrical capacity and longer life

Lifting Ears

Integral to tray

Cell Jar

Polypropylene for strength and durability

Bridge

- Anti-shortening sediment bridge increases reliability
- Self-leveling

Intercell Connector

Solid one-piece design provides better current carrying capabilities

Jar Cover

- High integrity thermo bond seal
- Features a rubber grommet post seal

Posts

Solid lead post construction

Separators

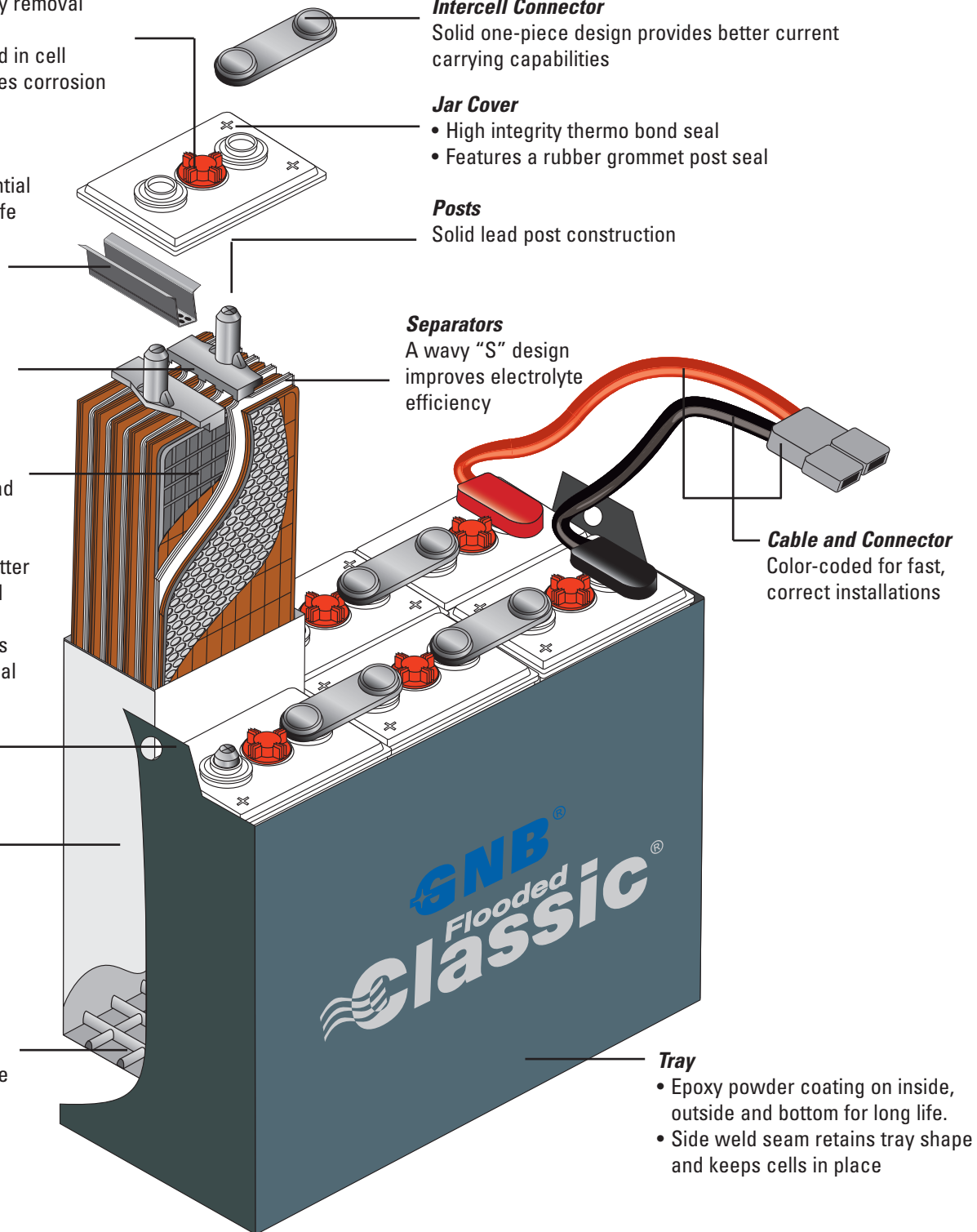
A wavy "S" design improves electrolyte efficiency

Cable and Connector

Color-coded for fast, correct installations

Tray

- Epoxy powder coating on inside, outside and bottom for long life.
- Side weld seam retains tray shape and keeps cells in place



...Means longer run time.

GNB Industrial Power – The Industry Leader.



GNB Industrial Power, a division of Exide Technologies, is a global leader in motive power battery and charger systems for electric lift trucks and other material handling equipment. With a strong manufacturing base in both North America and Europe and a truly global reach (operations in more than 80 countries) in sales and service, GNB Industrial Power is best positioned to satisfy your power needs locally as well as all over the world.

Based on over 100 years of technological innovation, the Motive Power group leads the industry with the most recognized global brands, such as GNB® FLOODED

CLASSIC®, TUBULAR-HP®, ELEMENT®, LIBERATOR®, GNB® FUSION™, ELEMENT® GEL, and SONNENSCHWEIN®. They have come to symbolize quality, reliability, performance and excellence in all the markets served.

GNB Industrial Power takes pride in its commitment to a better environment. Its Total Battery Management program, an integrated approach to manufacturing, distributing and recycling of lead acid batteries, has been developed to help ensure a safe and responsible life cycle for all of its products.

GNB Industrial Power

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