MADE IN U. S. A.

NATIONWIDE BATTERY

MARINE | GOLF | INDUSTRIAL | AUTO | SPECIAL APPLICATIONS | SOLAR

Deka

EAST PENN DEKA GOLD

524FMF

ADVANCED LIFE, POWER AND DURABILITY (A3)

- **MAINTENANCE FREE – CALCIUM/CALCIUM**

  - BCI Group 24F, 12V
  - CCA 550 / CA 650
  - Reserve Capacity[min] 90 @ 25 A
  - Weight: 37lbs.
  - Length- 10 ¾ in (273 mm)
  - Width- 6 ¾ in (171 mm)
  - Height- 9 in (229 mm)
  - Positive terminal on right

QUALITY SYSTEM CERTIFIED TO ISO 9001 ISO/TS 16949

QUALITY SYSTEM CERTIFIED: ISO 9001 QS 9000 WIRE & CABLE DIVISION: ISO 14001

QUALITY SYSTEM CERTIFIED TO ISO 9001 QS 9000

  - Increased grid frame tensile strength, resists plate growth to safeguard against life-threating shorts.
  - Thicker back web and puncture resistant separators prevent plate-to-plate electrical shorts
  - Ultra-Pure Electrolyte with no impurities inhibits unnecessary water loss.
  - Full-frame plate vs. expanded metal grid prevent exposed wire electrical shorts
  - Advanced battery formation controls prevent high temperature damage and under-formed plates.
  - **EAST PENN POWER–PERFORM PLATES , WHEN COMPARED TO LEADING COMPETITORS HAVE 13% LESS POSITIVE PLATE FAILURES.**
  - **LAST 24% LONGER IN HIGH HEAT AND SEVERE SERVICE APPLICATIONS**
  - **HAVE 25% LESS PREMATURE FAILURES THAN THE LEADING COMPETITORS**

East Penn's Advanced-Cubed (A3) Technology utilizes internal components made with the finest life extending and power producing materials. These materials, such as the purest electrolyte and specially formulated oxide, are the same used in batteries for critical stationary applications with an extended design life. High-end components are precision crafted into the battery to achieve maximum durability. This process utilizes the most modern equipment to ensure that this is done in the most efficient way.

MAINTENANCE-FREE CONSTRUCTION

Flush cover design enhances overall battery performance, maintenance, safety, and convenience

Fortified posts, straps, & welds resist vibration damage, maximize current transfer

Enhanced crystallization of Power-Perform™ plates provides more power-per-pound

Short-protector separators have thicker backweb material that prevents plate-to-plate shorts

Ultra-pure demineralized electrolyte precision filled to exacting levels for extended life

Power-Perform™ Plates

Full-frame positive and negative plates prevent life robbing electrical shorts from exposed wire

·Maximizes power and energy storage capacity

Experience The East Penn Advantage

The Advanced-Cubed precision-focused manufacturing approach ensures the process behind the technology delivers critical quality at each stage of battery production. Deka batteries are supported by A3 manufacturing to optimize the life, power, and durability of the battery's design and performance.

All Deka batteries are made with the most advanced computerized equipment in order to make the very best product. These batteries undergo stringent testing and quality control checks to ensure dependability. All internal components are made from the finest raw material resources. These raw materials are tested by the latest equipment for purity, quality, and performance.

A3 Advanced-Cubed technological features have been incorporated throughout the entire battery design to deliver trusted reliability, longevity, and performance beyond expectation.

Advanced life.power.durability

QUALITY SYSTEM CERTIFIED ISO 9001 ISO/TS 16949 ENVIRONMENTAL SYSTEM CERTIFIED ISO 14001

LEAD RETURN Pb RECYCLE

EAST PENN manufacturing co., inc.

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