

The Bull

Severe Duty Commercial Batteries

No-Nonsense Quality Assurance for No-Nonsense Applications

The Bull[™] is performance designed, measured and guaranteed to exceed the toughest industry standards!

Heavy-Duty Cycle Life

The BULL™ has more than four times the industry standard for cycling at extreme temperatures. The Bull™ exceeds 400 cycles when subjected to rigorous discharge-charge cycles (SAE J2185).

Extreme Cold Cranking Compliance

Designed to start in cold temperatures at low voltage. Complies with off-road machine cold cranking requirements (SAE J930).

Re-Chargability Performance

Ensures that when the BULL™ is left in a discharged state for an extended period of time it will recover acceptance of over 25 amps within 60 minutes.

Vibration Tested

The BULL™ will withstand vibration greater then 3.5 g at a frequency of 32 hz for 6 times longer than standard commercial starting batteries.

Industry-Leading Warranty

Limited 36-month Free Replacement warranty.

Group Size	Part No.	CCA	CA	RC
31S	PT31S-B	825	1075	195
31A	PT21A-B	825	1075	195
4D	P4D	1050	1300	330
8D	P8D	1300	1600	450

Designed and tested to exceed J537, J930, J2185, EN60095 Standards.

Designed for extreme performance and exceeds the toughest industry standards for starting power, deep-cycle capacity and charge recovery in harsh environments!









Construction Features

Anchor and Element Bonded Plates bonded to the container bottom and locked at the top of the element for maximum vibration resistance.

Double Glass Mat Insulated and Enveloped Plates for added vibration resistance.

Thick Plate Technology with increased oxide densities provide superior cycle life and charge acceptance.

Heavy-Duty, Cold-Forged Terminals and Bushings provide maximum strength and resistance to acid seepage.

Manifold Vented Double Covers provide added safety with built-in flame arrestors. Prevent contaminations from entering the BULLTM; and protect terminals, cables, hold downs and compartment.

CAD Designed, Reinforced Polypropylene Case Sides and Floors provide increased rupture resistance at extreme temperatures, and resist flexing and puncture in rugged commercial applications.

Sealed and Mantenance-Free

These may not be stock items. Please speak to our sales representative about lead times. Lead times, price and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days.

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 North West:
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