

# NSB AGM 31M Battery

Ultra High Performance AGM



NorthStar Engine Start Batteries deliver **superior cranking, unrivaled cycling, faster recharge and minimal maintenance.**

- Pure Lead AGM Technology delivers exceptional CCA ratings and reserve capacity cycling ability
- Quick starting every time
- Cycles over 400 times to 80% depth of discharge
- Faster recharge than conventional batteries
- Proudly made in the USA at our state-of-the-art battery plant
- OEM fit is ensured - built to exact BCI standards
- Housed in advanced plastics for durability, performance and heat resistance
- Advanced AGM construction means no water levels to check or terminals to clean
- Approved as non-hazardous cargo for ground, sea, and air transport
  - DOT 49CFR173.159(d), (i) and (ii)

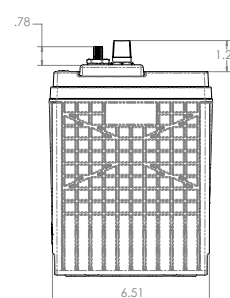
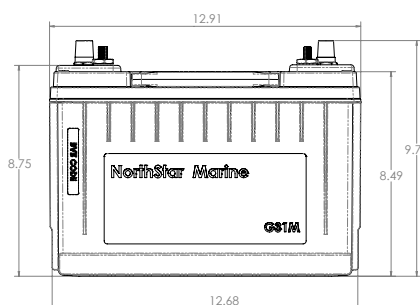
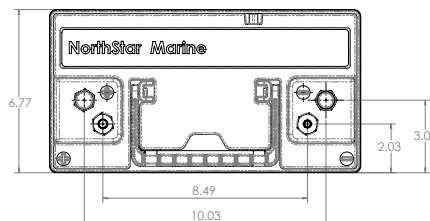


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## Nominal Technical Specifications



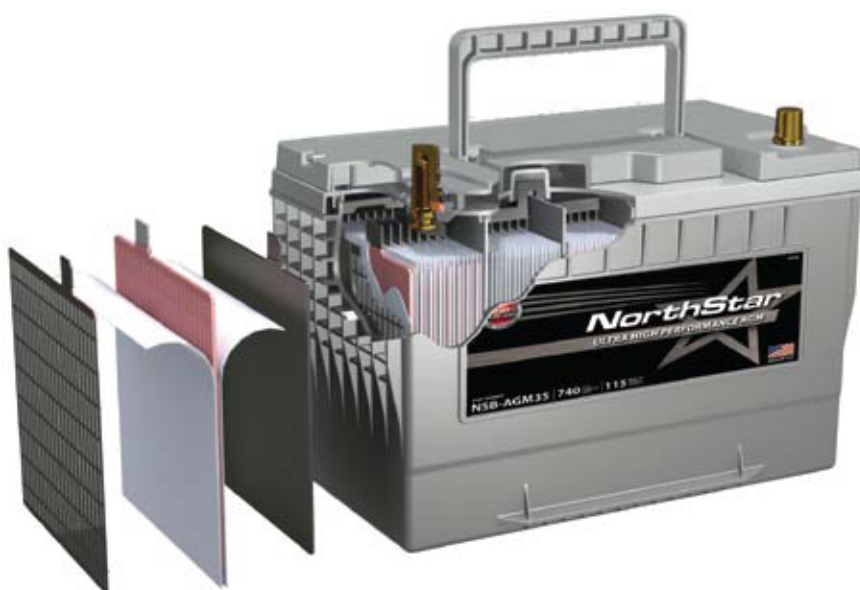
BCI Group Number	31
Height with Terminal	9.78 in
Width	6.77 in
Length with Rib	12.91 in
Weight	74 lbs
Terminal Configuration	Marine
Pulse Cranking Amps	2,150 A
CA/MCA Rating at 32°F	1,370A
Cold Cranking Amps at 0°F	1,150 A
Cold Cranking Amps at -20°F	900 A
Reserve Capacity	220 min
Capacity - 20 Hour Rate	101 Ah
Capacity - 10 Hour Rate	97 Ah
Internal Resistance	2.8 mΩ
Short Circuit Current	5,000 A
Warranty	3 years full



All NorthStar Batteries are proudly made in the USA using advanced manufacturing processes.



NorthStar batteries use pure lead AGM thin plate technology to deliver exceptional performance and longer lifetime.



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