

NSB M12-130

KEY FEATURES

- Advanced AGM construction - no water levels to fill or corrosion to clean.
- Proprietary plate construction delivers maximum cranking amps.
- Flexible design - can be installed in any orientation except inverted.
- High cyclic life capability +500 C/3 @ 80% DOD.
- Low internal resistance - provides for very high discharge and recharge rates.
- Flame retardant (UL 94 VO) PC-ABS plastic case and cover.
- 3 step terminal seal design to ensure leak-free operation.
- Up to 25% less weight and 40% space savings.
- Remote venting for enclosed cabinet applications.
- Integral handles ensure ease of handling.
- Approved as non-hazardous cargo for ground, sea and air transportation.

HD MARINE



ALL NORTHSTAR PRODUCTS ARE COMPLIANT WITH:

- DOT 49CFR173.159(d) (i) and (ii)
- UL Approval

Northstar Battery Company is proud to be registered to ISO-9001:2000 and ISO-14001 standards.

ELECTRICAL CHARACTERISTICS

Refer to the NSB detailed performance tables for additional current, capacity and power information.

				Traditional 4D		
BCI Group Number	Replacement for 4D			4D		
Cold Cranking Amps @ 0°F	1175			1100		
Cranking Amps @ 32°F	1500			1360		
Reserve Capacity - minutes	250			390		
Shelf life	2 years			6 months		
Short Circuit Current	4,000 amps					
Voltage	12 volts			12 volts		
Ampere Hour Capacity to 1.75 vpc @ 77°F (25°C)	20 Hr.	8 Hr.	1 Hr.	20 Hr.		
	126.0	111.0	86.0	210		
Minutes of Discharge to 1.75 vpc @ 77°F (25°C)	25 amps	15 amps	8 amps	25 amps	15 amps	8 amps
	250.0	450.0	900.0	390.0	680.0	1,375.0

MECHANICAL CHARACTERISTICS

	Metric Units	English Units	Metric Units	English Units
Height	227 mm	8.9 inches	264 mm	10.4 inches
Width	125 mm	4.9 inches	221 mm	8.7 inches
Length	560 mm	22 inches	528 mm	20.8 inches
Weight	41.4 kilograms	91 pounds	61.4 kilograms	135 pounds
Terminal Torque	8.0 Newton-meters	71 inch-pounds		