

MEMORY BATTERY SUB - HD - 1 3/8 IN.



SKU: MBS103
Categories: [Cased Hole Wireline](#), [HD Platform™](#), [Memory](#)

PRODUCT DESCRIPTION

The Memory Battery Sub (MBS103) is used in conjunction with the Memory Logging Tool (MLT102). The tool houses the battery pack.

Ratings & Dimensions

Diameter	1.38 in (34.93 mm)
Max temperature*	392°F (200°C)
Max pressure	10,000 psi (68.95 mPa)
Materials	Corrosion resistant materials used throughout

Hardware Characteristics

Combinability	All HD tools (RADii, iQ, PL, RAS etc)
Upper Connection	¹⁵ / ₁₆ " UN thread

Electrical Specifications

Battery pack	5 x C cell
Nominal	19.5 V
Cell voltage	3.9 V
Chemistry	Lithium Sulfuryl Chloride
Discharge	3% per year at 77°F (25°C)
Temperature Range	-4°F to 320°F (-20°C to 160°C)

* Batteries is not included.
* Temperature range is determined by the battery pack. Typical battery packs are rated between -4°F to 320°F (-20°C to 160°C).



Version Control: 2021.11.11

On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.