

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 | $1\frac{5}{16}$ " 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.