

DURACELL[®] WITH

Size: 312

DURALOCK POWER PRESERVE™

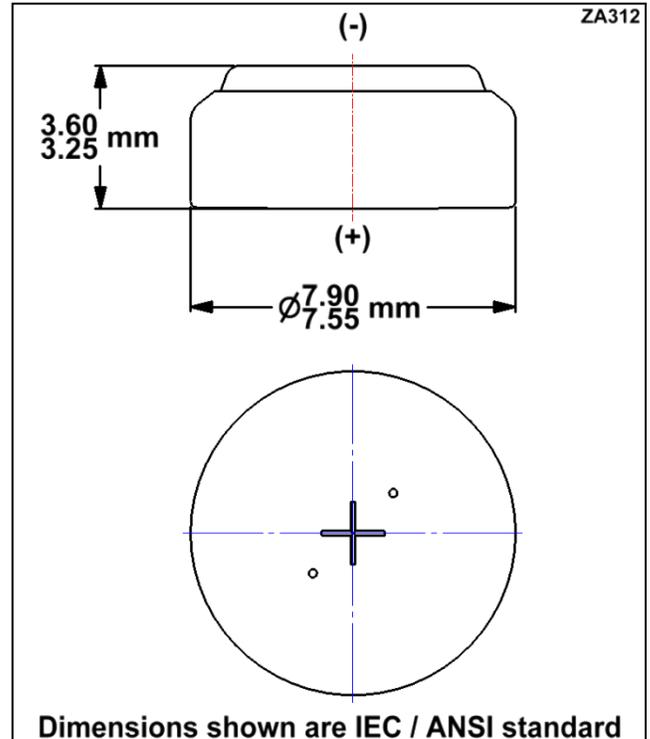


Zinc Air Battery – 0% Mercury

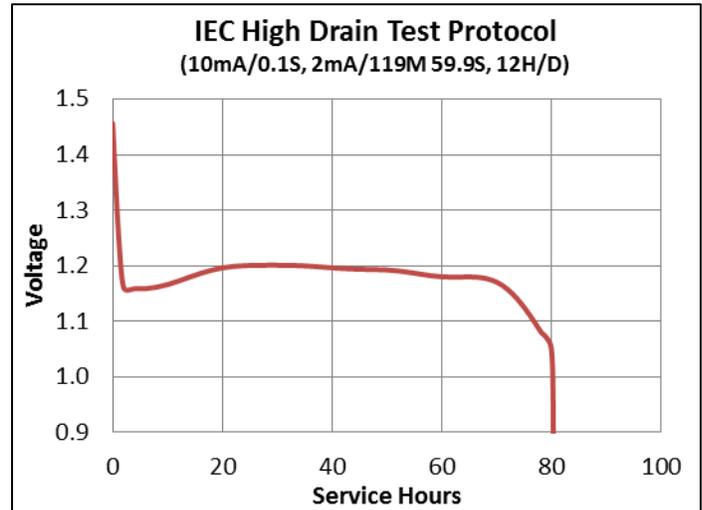
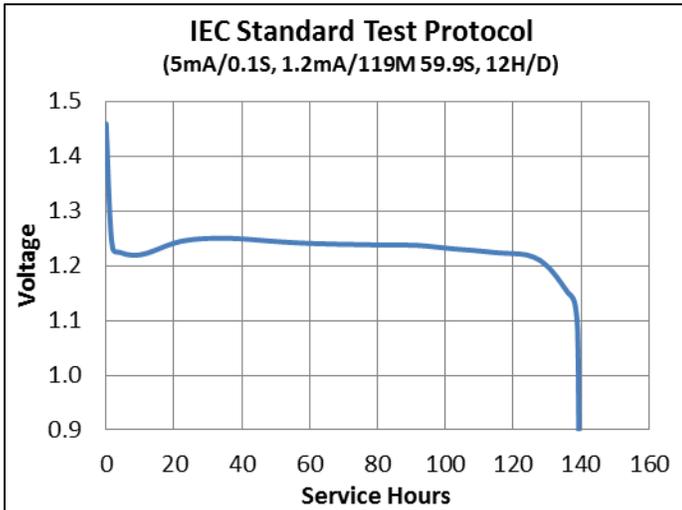
Zn/O₂



Nominal Voltage	1.45 V
Rated Capacity	170 mAh at 1500 ohm to 1.1 V @ 21°C and 50% RH
Typical Impedance (Fresh)	5.5 ohm @ 1kHz
Typical Weight	0.58 g
Volume	0.18 cm ³
Terminals	Flat
Operating Temperature Range	0°C to 50°C (32°F to 122°F)
Recommended Storage Temperature	5°C to 30°C with 40-80% RH
Shelf Life	4 years unactivated @ 21°C
Designation	ANSI: 7002 ZD IEC: PR41



Typical Discharge Characteristics at 21°C (70°F) and 50% RH



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BATTERIES

Berkshire Corporate Park
Bethel, CT 06801 U.S.A.
Telephone: Toll-free 1-800-544-5454
Internet: www.duracell.com

Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult Duracell.

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