Zinc Chloride 1.5V Classic
No Added Mercury or Cadmium

Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)
Designation: ANSI-13F, IEC-R20
Battery Voltage: 1.5 Volts
Average Weight: 8.1 grams (2.9 oz.)
Volume: 55 cubic centimeters (3.2 cubic inch)
Average Service Capacity (to 0.8 Volt/cell): 4 Ah
(Rated capacity at 25 mA continuous drain)
Cells: One No. 50 (size "U")
Jacket: Plastic Laminated Paper

Dimensions (mm)

<table>
<thead>
<tr>
<th>Millimeters</th>
<th>Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>0.16</td>
</tr>
<tr>
<td>1.00</td>
<td>0.039</td>
</tr>
<tr>
<td>2.00</td>
<td>0.079</td>
</tr>
<tr>
<td>6.40</td>
<td>0.252</td>
</tr>
<tr>
<td>32.50</td>
<td>1.280</td>
</tr>
<tr>
<td>34.10</td>
<td>1.343</td>
</tr>
<tr>
<td>56.30</td>
<td>2.217</td>
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<tr>
<td>57.90</td>
<td>2.280</td>
</tr>
<tr>
<td>59.50</td>
<td>2.343</td>
</tr>
<tr>
<td>61.50</td>
<td>2.421</td>
</tr>
</tbody>
</table>

Reference:
6.4 diameter x 2.5 deep recess

Constant Resistance Performance
Typical Service

Constant Current Performance
Typical Service
TYPICAL APPLICATIONS

Radio
Load: 39 ohms
Schedule: 4 hours / day

Recorder
Load: 3.9 ohms
Schedule: 1 hour / day

Portable Light
Load: 3.9 ohms
Schedule: 4.5 minutes / hour
8 hours / day

IMPORTANT NOTICE
This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.