



<b>Chemical system:</b>	Zinc Carbon, Zn / MnO <sub>2</sub>
<b>Designations:</b>	IEC R03, ANSI 24D
<b>Nominal Voltage:</b>	1.5V
<b>Nominal Capacity:</b>	450 mAh at 75 Ohm to 0.8V
<b>Internal Impedance:</b>	1.1 Ohms (max)
<b>Average Weight:</b>	8.5 g
<b>Average Volume:</b>	3.8 cm <sup>3</sup>
<b>Recommended storage temperature:</b>	10 – 25 °C
<b>Operating temperatures:</b>	0 – 45 °C
<b>Reaction:</b>	2 MnO <sub>2</sub> + Zn + H <sub>2</sub> O → 2 MnOOH + ZnO
<b>Terminals:</b>	Flat contacts
<b>Jacket:</b>	PVC plastic label

**Note:**

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added PFOS (Perfluorooctane sulfonates)
- 3) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 4) Batteries are NOT subject to European RoHS regulations.
- 5) Primary Batteries (non-Rechargeable) are not subject to China RoHS regulations.
- 6) MSDS sheets are available on request from Strand Europe Ltd.