



Chemical system:	Zinc Chloride, ZnCl_2
Designations:	IEC R03, ANSI 24D
Nominal Voltage:	1.5V
Nominal Capacity:	450 mAh at 75 Ohm to 0.8V
Internal Impedance:	1.1 Ohms (max)
Average Weight:	7.0 g
Average Volume:	3.8 cm ³
Recommended storage temperature:	10 – 25 °C, RH no more than 75%.
Operating temperatures:	0 – 45 °C
Reaction:	$2 \text{MnO}_2 + \text{Zn} + \text{H}_2\text{O} \rightarrow 2 \text{MnOOH} + \text{ZnO}$
Terminals:	Flat contacts
Jacket:	Aluminium label

Note:

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) SDS sheets are available on request from Strand Europe Ltd.