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| Chemical system: | Alkaline, MnO ₂ / KOH / Zn |
| Designations: | IEC 6LR61, ANSI 1604A |
| Nominal Voltage : | 9.0 Volts |
| Nominal Capacity: | 570 mAh at 620 Ohms to 4.8 Volts |
| Internal Impedance: | 2.78 Ohms (typically) |
| Average Weight: | 45 g |
| Average Volume: | 21.8 cm ³ |
| Recommended storage temperature: | 10 – 25 °C |
| Operating temperatures: | -20 – 54 °C |
| Reaction: | $2 \text{ MnO}_2 + \text{ Zn} + \text{ H}_2\text{O} \rightarrow 2 \text{ MnOOH} + \text{ ZnO}$ |
| Terminals: | Flat contacts, protruding negative |
| 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 2013/56/EU & 2006/122/EC.
- 6) SDS sheets are available on request from Strand Europe Ltd.