**Eveready Heavy Duty (R20)**

**Industry Standard Dimensions**

(millimeters)

![Diagram showing dimensions](image)

**Specifications**

- **Classification:** "Carbon Zinc" (Zinc Chloride)
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)
- **No Added Mercury or Cadmium**
- **Designation:** IEC-R20
- **Nominal Voltage:** 1.5 volts
- **Operating Temp:** -18°C to 55°C
- **Typical Weight:** 89 grams
- **Typical Volume:** 53 cubic centimeters
- **Jacket:** Metal

**Industry Standard Tests (21°C)**

- **RADIO**
  - 10 ohm 4 hrs/day
- **TAPE PLAYER**
  - 3.9 ohm 1 hr/day
- **TOY**
  - 2.2 ohm 1 hr/day
- **LIGHTING**
  - 2.2 ohm LIF
  - 1.5 ohm HIF

**Storage/ Capacity Characteristics**

Effects of Storage at Various Temperatures

![Graph showing storage capacity](image)

**Important Notice**

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