

Alkaline Dry Batteries

■ We studied user's needs and future equipment conditions in detail, and have thoroughly pursued the "three main performance elements" in developing our range of alkaline dry batteries.

■ Long-lasting power. They can readily start up high current equipment with dynamic instantaneous power, and deliver a stable current for many hours.

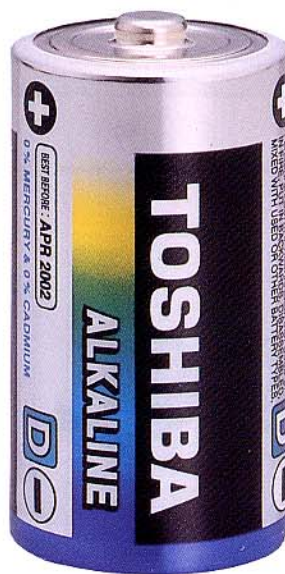
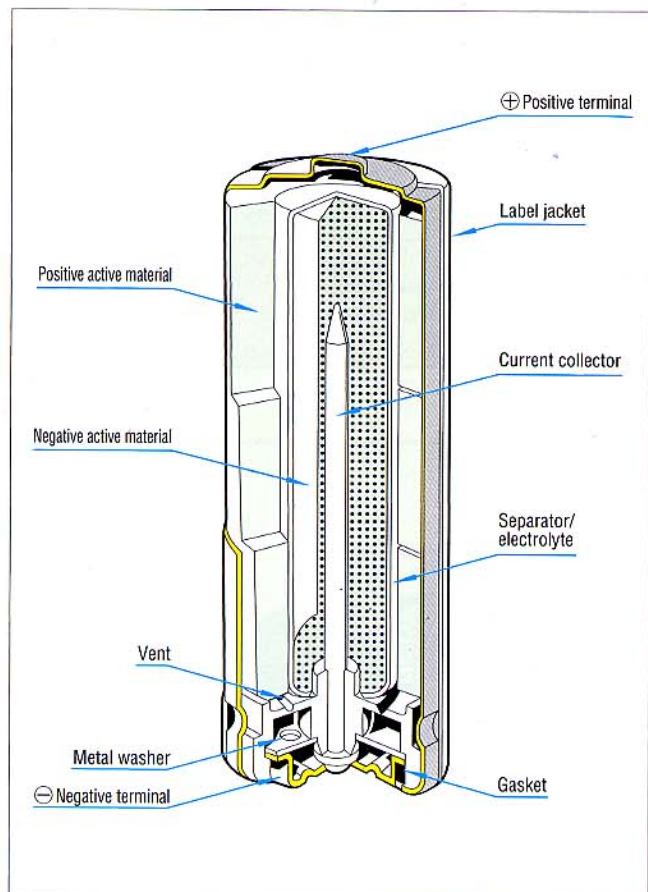
■ Excellent shelf life. Self-discharge is minimal, and thus high power is maintained for a long storage time even when batteries are purchased in quantity, or stored to be used in event of a natural disaster, etc.

■ Vibration resistance. The high performance is maintained despite vibration and shocks when used in cordless equipment and for outdoor applications.

■ Use high power alkaline dry batteries in high current equipment, such as notebook computers, cellular phones, headphone stereos, CD and MD players.

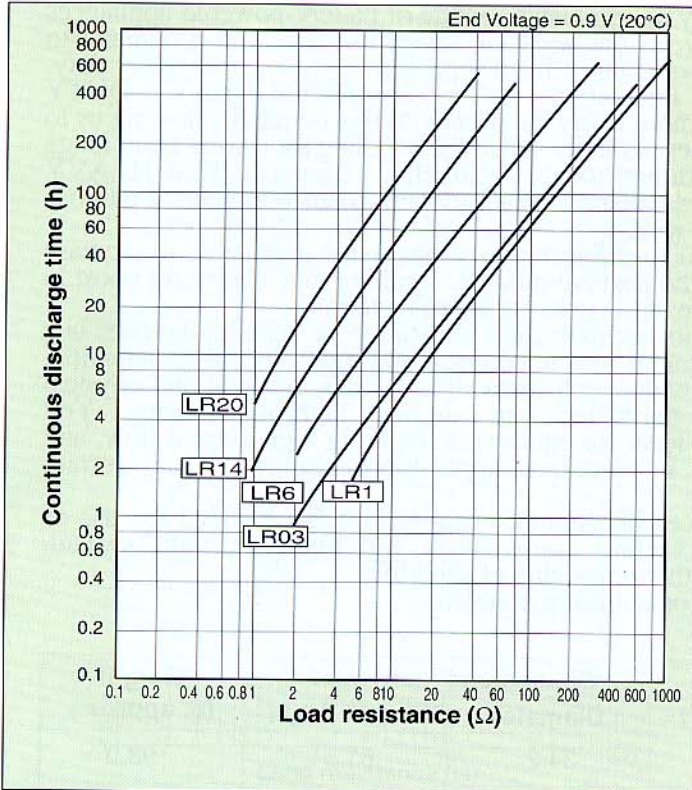
Model No.	Size	Nominal Voltage (V)	Dimensions (mm) (Max.)		Weight (g, approx.)
			Diameter	Overall Height	
LR20	D	1.5	34.2	61.5	133.0
LR14	C	1.5	26.2	50.0	65.0
LR6	AA	1.5	14.5	50.5	23.5
LR03	AAA	1.5	10.5	44.5	11.0
LR1	N	1.5	12.0	30.2	8.8
6LR61	9V	9.0	17.5 (L) x 26.5 (W) x 48.5 (OH)		45.6

■ Structure of LR6

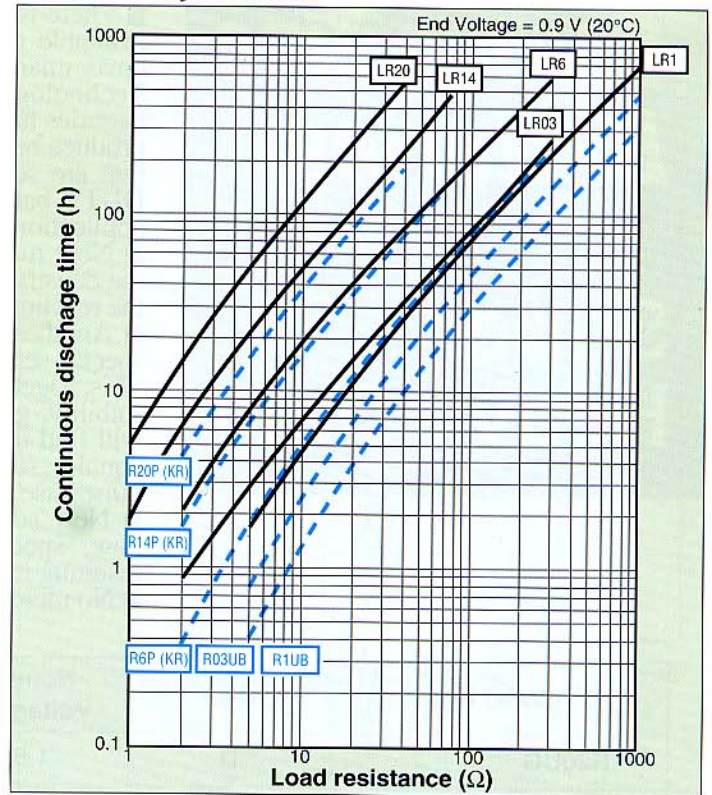


LR20G R
(D) 1.5 V

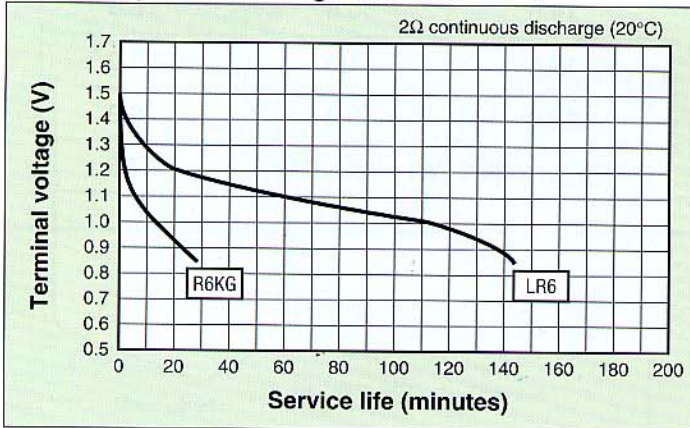
■ Load-Service Life



■ Comparison of Service Life between Manganese and Alkaline Dry Batteries



■ An Example of Discharge Characteristics



⚠ Safety Precautions

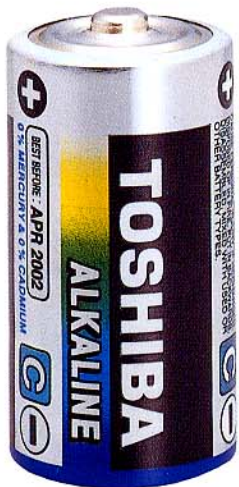
If the batteries are improperly used, they may leak, heat or explode, bringing about injury or device failure. Therefore observe strictly the following matters.

⚠ Warning

- (1) Do not short-circuit, disassemble, heat, recharge, deform, dispose of in fire.
- (2) Do not insert batteries in reverse polarity.
- (3) Keep batteries out of reach of babies and little children. If by any chance, the batteries are swallowed, consult a doctor immediately.
- (4) If the alkaline solution from the battery should get in the eyes or come into contact with the skin or clothes, rinse with a large quantity of clean water and consult a doctor immediately.
There is a risk that eyesight could be permanently damaged.
- (5) Do not mix and use "different types of batteries" nor "used and new batteries" together.
- (6) Do not expose batteries to strong impact by dropping or throwing the batteries.

⚠ Caution

- (1) Remove promptly the used batteries from the apparatus.
- (2) At the storage or disposal of the batteries, insulate the terminal parts with tape or the like. (Specially applicable to 6LR61G)



LR14G R
(C) 1.5 V



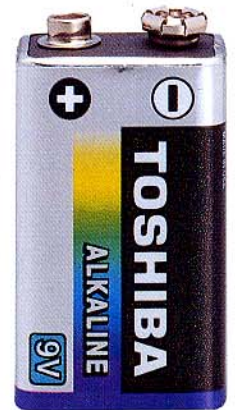
LR6G R
(AA) 1.5 V



LR03G R
(AAA) 1.5 V



LR1G R
(N) 1.5 V



6LR61G R
9 V