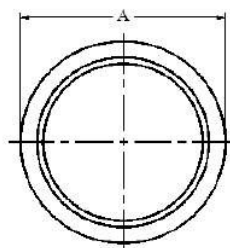
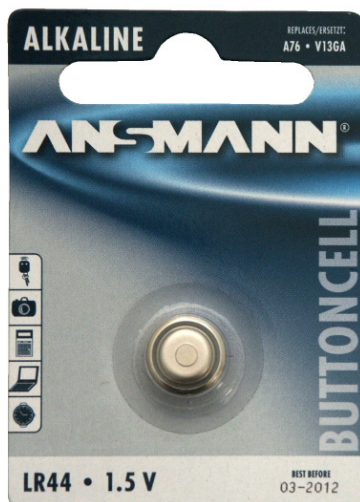
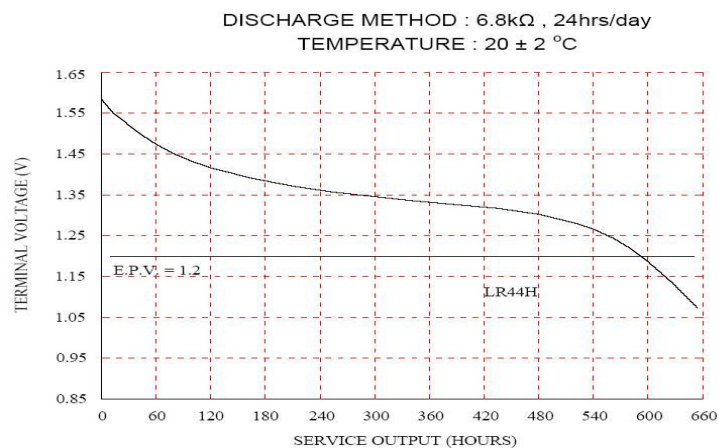


nominal voltage: 1,5V		conditions
off load voltage:	1,55...1,62V	new battery
capacity:		
nominal:	115mAh	continuous discharge at 20 °C under 6,8kohms load, end-point voltage 1,2V
electrical characteristics:		
(new battery)	≥ 1,55V ≥ 1,54V	off load voltage on load voltage, under 6,8Kohms load, measuring time 0,3s
service output:		
600h 540h		new battery (tested within 30 days after delivery) after 12 months storage at room temperature discharge load 6,8Kohms, daily discharge time 24h, end-point voltage 1,2V
shelf life:		
12months 90%		after delivery, under proper storage conditions of the capacity will be maintained after 12 months storage
safety characteristics		
short circuit:	no explosion shall be	at 20 °C, short circuit period 24h
chemical system:		Zinc-Manganese Dioxide (Potassium Hydroxide Electrolyte)

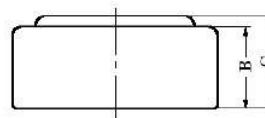
discharge diagram:



Dimensions (in mm) :

Dimensions	Specification
A	Ø11.60 ^{+0.08} _{-0.35}
B	4.80 ^{+0.08} _{-0.30}
C	5.40 ^{+0.08} _{-0.40}

weight incl. blister: 3,3g



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	specifications for model/type:	Alkaline Button Cell LR44
	Ansmann drawing number / part number:	5015303
	author / date:	Gramlich / 30.01.2008