ZA312 maratone

PR41
Hearing Aid Battery
Swiss Made

Technical Data Sheet

Specifications

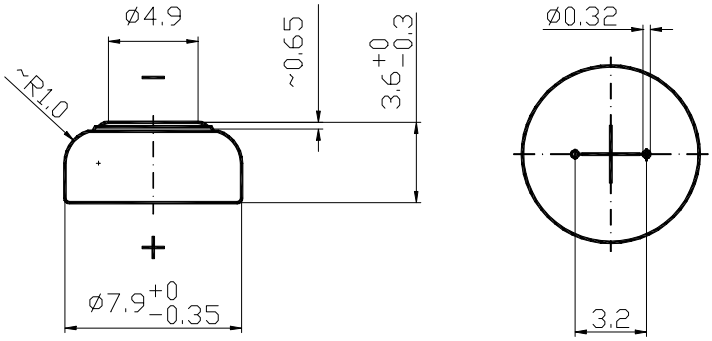
Chemical system	Zinc / Air
Nominal Voltage	1,4 V
Capacity	**175 mAh**, discharge over 1,500 kΩ 12 hours per day at 20°C to 0,9 V
Self Discharge	Less than 5% per year at 20°C with label applied
Weight	~0,55 g (0.02oz.)

These batteries need air when they are used
Battery compartment must allow free access of air

Dimensions

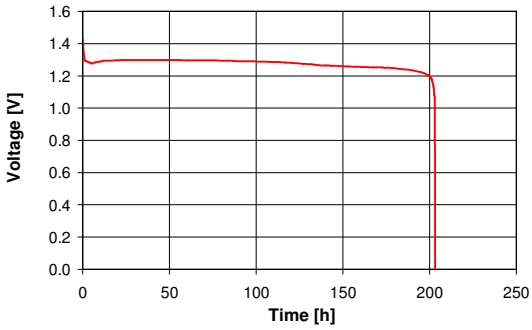
(according IEC 60086-2)

Diameter	7,83 mm (0,308“)
Height	3,50 mm (0,138“)



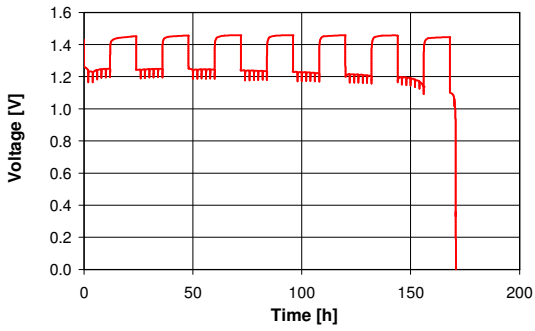
Discharge Curve

Constant Resistance Load
1,500 kΩ



12 hours per day at 20°C, 50% rh
(according IEC 60086-2)

High Power Load
2 mA current, 10 mA puls for 100 ms every 2 hours



12 hours per day at 20°C, 50% rh
(according IEC 60086-2, 35/1185/CD)

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Rev. ZA312.14 03/07

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