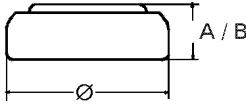


Data Sheet ¹

Type Designation	V 150 H ₂ MF	
Type Number	24690	
System	Ni-Catalyst / Zinc / KOH - Electrolyte	
Nominal Voltage [V]	0.45 – 1.30	
	Typical Hydrogen Gas Output [ml]	150 (at 20°C, 1013 hPa, (0.449 ml / mAh)
	Typical Capacity [mAh]	335 (at 100 Ω; cut off: 0.05 V at 20 °C)
Weight, approx. [g] (with tab)	1.65	
Volume, approx. [cm ³]	0.55	
Operating Temperature [°C]	Discharge: 0 to + 50	
Recommended Storage	+10 up to +30 °C, 20 – 80 % r.h.	
Dimensions [mm]	Min.	Max.
Diameter:	11.45	11.60
Height*:	5.15	5.50
* without tab tab diameter: 10.0 mm tab thickness: approx. 0.1 mm		
Main Applications	dispenser, packaging, medical, dosing, analysis, gas detection, ...	
Capacity Retention [%]	> 90, after 12 months storage at 20 °C > 85, after 24 months storage at 20 °C	

¹ All data contained herein is for single cells.
Performance information is typical.