

Inspection Results Summary

Technician	Laura Rossi
Inspection Date	2024-09-09

All measured values are timestamped for audit purposes. Below are the recorded measurements compared against nominal tolerances. Check that all dimensions comply with ISO and company standards. Entries include both pass/fail markers and deviation magnitudes. Use this results summary to trigger any corrective actions.

Article No.	KV-390K	RE-850C	BZ-660F	RE-850C	CE-905L	ZR-205R
Part Name	Power Switch	Graphite Pad	Steel Sheet A36	Battery Pack	Battery Pack	O-Ring NBR 60mm
Measurement	Hole Ø	Length	Hole Ø	Width	Inner Diameter	Inner Diameter
Nominal	94.06	69.52	9.08	66.42	47.25	34.59
Actual	94.26	69.35	9.05	66.38	47.43	34.70
Delta	+0.20	-0.17	-0.03	-0.04	+0.18	+0.11
Pass/Fail	PASS	PASS	PASS	PASS	PASS	PASS

This assessment reflects the latest metrology results. Flag any components requiring re-machining or adjustment. Record any measurement anomalies for follow-up analysis. Components failing inspection require immediate review and corrective action.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Caliper	16278	2024-11-11
Laser Scanner	35637	2024-07-25