

Dimensional Log

Inspector	Peter Schmidt
Inspection Date	2024-07-29

Article No.	PL-601Z	AZ-300T	NU-440Z	BZ-660F	MX-450L	TY-350G	GH-770J
Part Name	Hinge Set	O-Ring NBR 60mm	O-Ring NBR 60mm	Battery Pack	Hinge Set	Rubber Gasket 80mm	Rubber Gasket 80mm
Dim.	Height	Length	Hole Ø	Depth	Depth	Width	Width
Nominal	5.42	96.33	40.60	9.30	27.32	36.66	31.97
Observed	5.60	96.29	40.70	9.40	27.24	36.73	32.04
Delta	+0.18	-0.04	+0.10	+0.10	-0.08	+0.07	+0.07
Pass/Fail	OK	OK	OK	OK	OK	OK	OK

Record any measurement anomalies for follow-up analysis. All dimensions within tolerance have been marked as OK. Components failing inspection require immediate review and corrective action.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Caliper	29807	2025-01-29
Laser Scanner	39380	2024-12-05
Laser Scanner	20435	2025-06-11