

Measurement Summary Sheet

Inspector	Peter Schmidt
Inspection Date	2024-12-27

Check that all dimensions comply with ISO and company standards. This summary of measurements supports metrology traceability. Review recorded tolerances against engineering specifications. This data extract is prepared for quality-control sign-off. Entries include both pass/fail markers and deviation magnitudes.

Product Ref	AZ-300T	RM-860N	KP-320E	KV-390K	DX-777T	NU-440Z
Component	Power Switch	Steel Sheet A36	Steel Sheet A36	Hinge Set	Steel Sheet A36	O-Ring NBR 60mm
Measurement	Height	Width	Width	Length	Width	Length
Nominal	43.18	25.94	54.47	16.11	75.08	6.09
Actual	43.15	26.12	54.42	15.92	75.20	6.08
Diff	-0.03	+0.18	-0.05	-0.19	+0.12	-0.01
Pass/Fail	PASS	PASS	PASS	PASS	PASS	PASS

Archive this inspection summary for regulatory documentation. This closure memo confirms that dimensional checks are complete. Inspection notes have been logged for traceability. Cross-verify measurement data with CAD nominal values.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Laser Scanner	66804	2024-08-01
Laser Scanner	61022	2024-10-11
Micrometer	89620	2025-02-14
Laser Scanner	99422	2025-04-04