

Measurement Summary Sheet

Inspector	Peter Schmidt
Inspection Date	2025-01-17

All measured values are timestamped for audit purposes. Below are the recorded measurements compared against nominal tolerances. This summary of measurements supports metrology traceability. The following data captures key dimensions and any deviations identified. Entries include both pass/fail markers and deviation magnitudes.

Article No.	TL-900X	VF-220D	MX-450L	XK-610U
Component	Hinge Set	Bearing 6202 ZZ	O-Ring NBR 60mm	Bearing 6202 ZZ
Measurement	Height	Width	Hole Ø	Thickness
Target	51.03	23.71	71.00	47.42
Observed	51.15	23.77	70.96	47.40
Diff	+0.12	+0.06	-0.04	-0.02
Pass/Fail	V	V	V	V

Confirm that pass rates meet the defined acceptance criteria. Components failing inspection require immediate review and corrective action. Inspection notes have been logged for traceability.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Laser Scanner	40293	2024-12-22
Caliper	46700	2025-04-30
CMM	63809	2025-01-15
Caliper	96100	2024-11-07