

Inspection Results Summary

Technician	Anna Nowak
Inspection Date	2025-01-19

Ensure measurement methods align with calibration standards. The inspection register below highlights any out-of-tolerance parts. Refer to the dimensional log for all component size readings. This data extract is prepared for quality-control sign-off. Below are the recorded measurements compared against nominal tolerances.

Product Ref	XK-610U	AZ-300T	XD-710R	MS-600P	LP-555V
Part Name	Bearing 6202 ZZ	Bearing 6202 ZZ	Hinge Set	Rubber Gasket 80mm	Graphite Pad
Measurement	Hole Ø	Hole Ø	Height	Inner Diameter	Width
Nominal	29.22	28.26	43.96	27.96	98.76
Actual	29.24	28.32	43.89	27.99	98.72
Diff	+0.02	+0.06	-0.07	+0.03	-0.04
Pass/Fail	V	V	V	V	V

Ensure all measuring tools were properly calibrated. Review failed items against the corrective-action register. Confirm that pass rates meet the defined acceptance criteria. Record any measurement anomalies for follow-up analysis.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Caliper	37975	2024-09-09
Laser Scanner	43750	2025-01-23
Micrometer	65918	2025-02-02
CMM	40239	2025-04-21