

# Measurement Summary Sheet

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Inspection Date	2024-06-21

The following data captures key dimensions and any deviations identified. Entries include both pass/fail markers and deviation magnitudes. Use this results summary to trigger any corrective actions. This summary of measurements supports metrology traceability. Use this examination summary to confirm component conformity.

Article No.	KV-390K	AZ-300T	TL-900X	MC-540X	AZ-300T	XD-710R
Component	Hex Bolts M12	Steel Sheet A36	Hex Bolts M12	Hex Bolts M12	Bearing 6202 ZZ	Bearing 6202 ZZ
Dim.	Height	Height	Thickness	Depth	Depth	Thickness
Target	55.34	11.09	95.16	89.75	87.46	28.72
Actual	55.50	11.10	95.02	89.60	87.29	28.90
Delta	+0.16	+0.01	-0.14	-0.15	-0.17	+0.18
Pass/Fail	V	V	V	V	V	V

This assessment reflects the latest metrology results. Ensure all measuring tools were properly calibrated. This closure memo confirms that dimensional checks are complete.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	83751	2024-09-25
CMM	72805	2024-11-02
Caliper	68244	2025-02-04
CMM	71795	2025-02-05