

Dimensional Log

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Inspection Date	2025-06-12

Below are the recorded measurements compared against nominal tolerances. Review recorded tolerances against engineering specifications. This data extract is prepared for quality-control sign-off. Refer to the dimensional log for all component size readings. Ensure measurement methods align with calibration standards. All measured values are timestamped for audit purposes.

Item Code	LK-890B	NU-440Z	SL-430M	MR-160H
Component	O-Ring NBR 60mm	Graphite Pad	Shaft 500mm	Hinge Set
Measurement	Height	Width	Length	Width
Nominal	28.84	58.80	76.29	55.34
Actual	28.65	58.67	76.40	55.32
Delta	-0.19	-0.13	+0.11	-0.02
Pass/Fail	PASS	PASS	PASS	PASS

All dimensions within tolerance have been marked as OK. This closure memo confirms that dimensional checks are complete. Ensure all measuring tools were properly calibrated. Ensure status flags are updated in the quality management system.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Laser Scanner	67009	2025-01-26
Caliper	65757	2025-03-11
Laser Scanner	25621	2024-11-10