

Tolerance Check

Technician	Laura Rossi
Inspection Date	2024-04-03

This report presents the dimensional measurements and inspection results. Review recorded tolerances against engineering specifications. Please review the inspection results for each component listed below.

Item Code	XD-710R	NU-440Z	RX-310Z	KP-320E	CE-905L
Component	O-Ring NBR 60mm	Graphite Pad	Hex Bolts M12	Wooden Pallet	Graphite Pad
Dim.	Thickness	Hole Ø	Height	Thickness	Height
Target	14.26	97.30	89.96	92.30	12.84
Actual	14.26	97.44	89.78	92.34	12.79
Diff	+0.00	+0.14	-0.18	+0.04	-0.05
Pass/Fail	PASS	PASS	PASS	PASS	PASS

Review failed items against the corrective-action register. This closure memo confirms that dimensional checks are complete. Ensure status flags are updated in the quality management system. This assessment reflects the latest metrology results.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Laser Scanner	55543	2025-05-28
Laser Scanner	85218	2025-05-03