Dimensional Log

Supervisor	Jan Kowalski
Inspection Date	2024-04-02

This data extract is prepared for quality-control sign-off. This section details the measured values, tolerances, and status flags. This summary of measurements supports metrology traceability. The following data captures key dimensions and any deviations identified.

Item Code	RE-850C	FT-730X	PW-515Y	GL-980S	DX-777T
Component	Bearing 6202 ZZ	Power Switch	O-Ring NBR	Bearing 6202 ZZ	Hinge Set
			60mm		
Dim.	Thickness	Width	Hole Ø	Inner Diameter	Length
Nominal	85.50	94.68	95.62	72.96	58.63
Actual	85.31	94.70	95.71	72.80	58.76
Diff	-0.19	+0.02	+0.09	-0.16	+0.13
Pass/Fail	PASS	PASS	PASS	PASS	PASS

Please address any NOK items before proceeding to the next production stage. Ensure status flags are updated in the quality management system. Confirm that pass rates meet the defined acceptance criteria.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	75774	2024-10-14
Micrometer	14892	2024-11-08
Laser Scanner	54862	2024-08-14
Micrometer	56028	2024-10-10