

Dimensional Log

Inspector	Jan Kowalski
Inspection Date	2024-02-12

Please review the inspection results for each component listed below. Refer to the dimensional log for all component size readings. Check that all dimensions comply with ISO and company standards. This data extract is prepared for quality-control sign-off. The following data captures key dimensions and any deviations identified.

Item Code	FT-730X	FT-730X	SB-140D	NU-440Z	KV-390K
Part Name	Steel Sheet A36	Hex Bolts M12	Graphite Pad	Battery Pack	Graphite Pad
Measurement	Inner Diameter	Depth	Height	Depth	Depth
Nominal	88.07	98.93	28.07	69.58	14.18
Observed	88.21	98.96	27.97	69.48	14.29
Delta	+0.14	+0.03	-0.10	-0.10	+0.11
Pass/Fail	PASS	PASS	PASS	PASS	PASS

Refer to deviation column for any out-of-tolerance measurements. Review failed items against the corrective-action register. Ensure all measuring tools were properly calibrated.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	50058	2024-11-20
Laser Scanner	97648	2024-08-31