

Component Dimensional Check

Supervisor	Anna Nowak
Inspection Date	2024-02-29

Ensure measurement methods align with calibration standards. Please review the inspection results for each component listed below. The inspection register below highlights any out-of-tolerance parts.

Product Ref	HF-390A	CN-150C	CE-905L	SB-140D
Part Name	Hinge Set	Graphite Pad	Power Switch	Hinge Set
Dim.	Height	Hole Ø	Thickness	Length
Nominal	12.93	76.15	7.18	83.18
Actual	13.01	75.97	7.17	83.37
Delta	+0.08	-0.18	-0.01	+0.19
Pass/Fail	V	V	V	V

Ensure all measuring tools were properly calibrated. Flag any components requiring re-machining or adjustment. Cross-verify measurement data with CAD nominal values. Inspection notes have been logged for traceability.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	84939	2024-12-26
Laser Scanner	47304	2025-01-09