

Component Dimensional Check

Product Ref	Component	Dimensions	Target	Tolerance (mm)	Actual	Delta	Tool	Status (Good/Bad)
MX-450L	Steel Sheet A36	Height	57.37	±0.20	57.46	+0.09	Measuring Tape	PASS
LP-555V	Bearing 6202 ZZ	Width	41.73	±0.20	41.91	+0.18	Laser Scanner	PASS
LP-555V	Wooden Pallet	Height	32.39	±0.20	32.34	-0.05	Caliper	PASS
SL-430M	Battery Pack	Depth	10.51	±0.20	10.50	-0.01	Caliper	PASS
RX-310Z	Hinge Set	Depth	26.90	±0.20	26.93	+0.03	Depth Gauge	PASS
BZ-660F	Bearing 6202 ZZ	Length	39.61	±0.20	39.59	-0.02	Laser Scanner	PASS
DX-777T	Hinge Set	Thickness	48.18	±0.20	48.29	+0.11	Depth Gauge	PASS
ZR-205R	Graphite Pad	Height	44.30	±0.20	44.26	-0.04	Measuring Tape	PASS
GH-770J	Rubber Gasket 80mm	Length	87.00	±0.20	87.00	+0.00	CMM	PASS
RE-850C	Steel Sheet A36	Length	37.28	±0.20	37.48	+0.20	Caliper	PASS
DX-777T	Bearing 6202 ZZ	Hole Ø	51.96	±0.20	51.85	-0.11	Depth Gauge	PASS
AZ-300T	Hex Bolts M12	Height	47.44	±0.20	47.58	+0.14	Laser Scanner	PASS
GH-770J	Rubber Gasket 80mm	Thickness	73.31	±0.20	73.13	-0.18	Laser Scanner	PASS
KV-390K	Power Switch	Width	25.70	±0.20	25.56	-0.14	Caliper	PASS

Summary – Passed: 14, Failed: 0