

Component Dimensional Check

Product Ref	Component	Dimensions	Nominal	Tolerance (mm)	Observed	Diff	Tool	Status (Good/Bad)
WD-180S	Hex Bolts M12	Thickness	43.50	±0.20	43.52	+0.02	Depth Gauge	PASS
PW-515Y	Plastic Rivets	Inner Diameter	18.80	±0.20	18.74	-0.06	CMM	PASS
RE-850C	Bearing 6202 ZZ	Thickness	30.56	±0.20	30.55	-0.01	Measuring Tape	PASS
CN-150C	Wooden Pallet	Length	73.09	±0.20	73.19	+0.10	Micrometer	PASS
RX-310Z	Plastic Rivets	Hole Ø	33.43	±0.20	33.61	+0.18	Depth Gauge	PASS
LK-890B	Bearing 6202 ZZ	Width	13.72	±0.20	13.83	+0.11	Micrometer	PASS
DX-777T	Rubber Gasket 80mm	Width	31.19	±0.20	31.09	-0.10	Laser Scanner	PASS
RM-860N	Graphite Pad	Depth	70.09	±0.20	69.92	-0.17	Micrometer	PASS
MC-540X	Plastic Rivets	Width	59.33	±0.20	59.47	+0.14	Laser Scanner	PASS
NE-245A	Graphite Pad	Depth	23.03	±0.20	23.02	-0.01	CMM	PASS
FT-730X	Power Switch	Height	82.97	±0.20	83.05	+0.08	CMM	PASS
JD-700W	Graphite Pad	Hole Ø	10.96	±0.20	11.04	+0.08	CMM	PASS
MX-450L	Battery Pack	Height	74.17	±0.20	74.20	+0.03	CMM	PASS
XK-610U	Power Switch	Thickness	60.17	±0.20	60.23	+0.06	Measuring Tape	PASS
AL-115Q	Plastic Rivets	Inner Diameter	15.75	±0.20	15.68	-0.07	Depth Gauge	PASS

Final Count: 15 OK, 0 NOK