

## Component Dimensional Check

Product Ref	Component	Dimensions	Nominal	Tolerance (mm)	Observed	Diff	Tool	Status (Good/Bad)
MX-450L	Graphite Pad	Thickness	64.20	±0.20	64.34	+0.14	Depth Gauge	PASS
XD-710R	Hinge Set	Length	82.52	±0.20	82.41	-0.11	Caliper	PASS
WD-180S	Bearing 6202 ZZ	Length	5.78	±0.20	5.88	+0.10	Measuring Tape	PASS
TL-900X	Shaft 500mm	Thickness	54.35	±0.20	54.52	+0.17	Depth Gauge	PASS
SB-140D	Power Switch	Height	93.69	±0.20	93.76	+0.07	Micrometer	PASS
WD-180S	Shaft 500mm	Depth	8.23	±0.20	8.06	-0.17	Micrometer	PASS
XK-610U	Bearing 6202 ZZ	Hole Ø	71.79	±0.20	71.61	-0.18	Caliper	PASS
XD-710R	Hex Bolts M12	Hole Ø	62.67	±0.20	62.81	+0.14	Caliper	PASS
XK-610U	Hinge Set	Length	67.20	±0.20	67.29	+0.09	Measuring Tape	PASS
SB-140D	Hinge Set	Thickness	62.94	±0.20	62.77	-0.17	Laser Scanner	PASS
RM-860N	Steel Sheet A36	Length	77.48	±0.20	77.47	-0.01	Laser Scanner	PASS
TX-820V	Shaft 500mm	Thickness	80.42	±0.20	80.30	-0.12	Laser Scanner	PASS
GH-770J	Graphite Pad	Thickness	33.81	±0.20	33.92	+0.11	Depth Gauge	PASS
DX-777T	Hex Bolts M12	Thickness	96.73	±0.20	96.84	+0.11	Depth Gauge	PASS
QN-770H	Hinge Set	Thickness	37.09	±0.20	37.01	-0.08	CMM	PASS

Inspected Units – V: 15 / X: 0