

## Component Dimensional Check

Product Ref	Component	Dimensions	Target	Tolerance (mm)	Observed	Delta	Tool	Status (Good/Bad)
NU-440Z	Graphite Pad	Width	10.12	±0.20	10.14	+0.02	Micrometer	V
ZR-205R	Power Switch	Height	16.62	±0.20	16.50	-0.12	Micrometer	V
KP-320E	Battery Pack	Height	97.24	±0.20	97.43	+0.19	Measuring Tape	V
CN-150C	Plastic Rivets	Length	5.19	±0.20	5.11	-0.08	Laser Scanner	V
MX-450L	Hex Bolts M12	Inner Diameter	39.91	±0.20	40.02	+0.11	Depth Gauge	V
TL-900X	Power Switch	Length	16.59	±0.20	16.72	+0.13	CMM	V
DX-777T	O-Ring NBR 60mm	Depth	83.28	±0.20	83.16	-0.12	CMM	V
RM-860N	Hex Bolts M12	Hole Ø	11.81	±0.20	11.67	-0.14	Laser Scanner	V
RX-310Z	Shaft 500mm	Depth	25.92	±0.20	26.04	+0.12	Depth Gauge	V
LP-555V	Plastic Rivets	Height	73.82	±0.20	73.73	-0.09	Laser Scanner	V
TX-820V	O-Ring NBR 60mm	Inner Diameter	92.62	±0.20	92.58	-0.04	CMM	V
FT-730X	Hex Bolts M12	Length	69.52	±0.20	69.56	+0.04	Micrometer	V
SB-140D	Hex Bolts M12	Thickness	19.98	±0.20	20.02	+0.04	Micrometer	V
PL-601Z	O-Ring NBR 60mm	Height	50.85	±0.20	50.83	-0.02	Micrometer	V
TL-900X	Rubber Gasket 80mm	Depth	16.02	±0.20	15.85	-0.17	Measuring Tape	V

**Final Count: 15 OK, 0 NOK**