

Component Dimensional Check

Item Code	Component	Dimensions	Target	Tolerance (mm)	Observed	Delta	Tool	Status (Good/Bad)
ZR-205R	Rubber Gasket 80mm	Thickness	35.17	±0.20	35.33	+0.16	Laser Scanner	V
KV-390K	Wooden Pallet	Hole Ø	53.22	±0.20	53.34	+0.12	Depth Gauge	V
TY-350G	Battery Pack	Width	16.04	±0.20	15.96	-0.08	Laser Scanner	V
KV-390K	O-Ring NBR 60mm	Length	5.72	±0.20	5.72	+0.00	Caliper	V
KV-390K	Power Switch	Length	94.37	±0.20	94.56	+0.19	Depth Gauge	V
CE-905L	Shaft 500mm	Depth	33.46	±0.20	33.51	+0.05	CMM	V
PL-601Z	O-Ring NBR 60mm	Thickness	88.77	±0.20	88.60	-0.17	Measuring Tape	V
SB-140D	Shaft 500mm	Hole Ø	84.80	±0.20	84.89	+0.09	Measuring Tape	V
MC-540X	Wooden Pallet	Thickness	41.98	±0.20	41.86	-0.12	Depth Gauge	V
VF-220D	Power Switch	Thickness	75.61	±0.20	75.69	+0.08	Measuring Tape	V
AZ-300T	Hinge Set	Length	20.02	±0.20	19.92	-0.10	Depth Gauge	V
FT-730X	Hex Bolts M12	Hole Ø	50.36	±0.20	50.18	-0.18	Depth Gauge	V
WD-180S	Bearing 6202 ZZ	Hole Ø	84.18	±0.20	84.25	+0.07	CMM	V
AZ-300T	Battery Pack	Depth	26.43	±0.20	26.43	+0.00	CMM	V
ZR-205R	Bearing 6202 ZZ	Depth	53.78	±0.20	53.81	+0.03	Depth Gauge	V
TY-350G	Hinge Set	Hole Ø	24.79	±0.20	24.69	-0.10	Measuring Tape	V

Final Count: 16 OK, 0 NOK