

Tolerance Check

Item Code	Component	Dimensions	Nominal	Tolerance (mm)	Observed	Delta	Tool	Status (Good/Bad)
BZ-660F	Hex Bolts M12	Inner Diameter	99.66	±0.20	99.52	-0.14	Micrometer	V
PL-601Z	Hex Bolts M12	Length	87.24	±0.20	87.26	+0.02	Caliper	V
NE-245A	Steel Sheet A36	Length	69.81	±0.20	69.88	+0.07	Caliper	V
GL-980S	Wooden Pallet	Height	16.53	±0.20	16.44	-0.09	CMM	V
SB-140D	Bearing 6202 ZZ	Hole Ø	82.22	±0.20	82.21	-0.01	Micrometer	V
CN-150C	Steel Sheet A36	Hole Ø	91.97	±0.20	91.83	-0.14	CMM	V
CE-905L	Hinge Set	Hole Ø	94.95	±0.20	95.09	+0.14	Caliper	V
SL-430M	Graphite Pad	Width	80.00	±0.20	80.20	+0.20	Depth Gauge	V
FT-730X	Battery Pack	Thickness	44.91	±0.20	45.01	+0.10	Micrometer	V
LK-890B	Shaft 500mm	Width	20.62	±0.20	20.81	+0.19	Caliper	V
LK-890B	Bearing 6202 ZZ	Hole Ø	72.42	±0.20	72.55	+0.13	Laser Scanner	V
PL-601Z	Graphite Pad	Width	81.69	±0.20	81.73	+0.04	CMM	V
BZ-660F	Graphite Pad	Hole Ø	51.36	±0.20	51.33	-0.03	Laser Scanner	V

Final Count: 13 OK, 0 NOK