

## Tolerance Check

Article No.	Components	Dimensions	Nominal	Tolerance (mm)	Observed	Diff	Tool	Status (Good/Bad)
WD-180S	Bearing 6202 ZZ	Depth	91.26	±0.20	91.28	+0.02	Measuring Tape	V
ZR-205R	Bearing 6202 ZZ	Depth	78.60	±0.20	78.49	-0.11	Micrometer	V
QN-770H	Wooden Pallet	Depth	40.94	±0.20	40.88	-0.06	Laser Scanner	V
MX-450L	O-Ring NBR 60mm	Thickness	12.27	±0.20	12.16	-0.11	Micrometer	V
GH-770J	Hex Bolts M12	Hole Ø	75.14	±0.20	74.98	-0.16	Depth Gauge	V
AL-115Q	O-Ring NBR 60mm	Width	24.39	±0.20	24.26	-0.13	CMM	V
TY-350G	Plastic Rivets	Length	14.06	±0.20	14.11	+0.05	Caliper	V
MR-160H	O-Ring NBR 60mm	Inner Diameter	37.79	±0.20	37.63	-0.16	Measuring Tape	V
JD-700W	Graphite Pad	Thickness	27.55	±0.20	27.53	-0.02	CMM	V
SL-430M	Power Switch	Height	62.32	±0.20	62.23	-0.09	Measuring Tape	V
GH-770J	Graphite Pad	Length	67.39	±0.20	67.54	+0.15	Micrometer	V
PW-515Y	Steel Sheet A36	Inner Diameter	62.20	±0.20	62.39	+0.19	CMM	V
PL-601Z	Hinge Set	Thickness	8.05	±0.20	8.24	+0.19	Measuring Tape	V
AZ-300T	Plastic Rivets	Thickness	17.62	±0.20	17.44	-0.18	CMM	V
XD-710R	Steel Sheet A36	Hole Ø	44.08	±0.20	44.25	+0.17	Caliper	V
BZ-660F	Power Switch	Length	61.84	±0.20	61.65	-0.19	Laser Scanner	V
SB-140D	Battery Pack	Width	83.95	±0.20	84.00	+0.05	CMM	V

**Final Count: 17 OK, 0 NOK**