

Tolerance Check

Product Ref	Component	Dimensions	Nominal	Tolerance (mm)	Observed	Diff	Tool	Status (Good/Bad)
TX-820V	Power Switch	Height	62.01	±0.20	61.81	-0.20	Depth Gauge	V
WD-180S	Bearing 6202 ZZ	Length	87.23	±0.20	87.15	-0.08	Measuring Tape	V
LK-890B	Battery Pack	Length	47.37	±0.20	47.37	+0.00	CMM	V
PW-515Y	Hex Bolts M12	Inner Diameter	89.38	±0.20	89.46	+0.08	Laser Scanner	V
TR-200B	Plastic Rivets	Hole Ø	76.22	±0.20	76.39	+0.17	CMM	V
RX-310Z	Steel Sheet A36	Length	74.49	±0.20	74.49	+0.00	CMM	V
QP-660F	Plastic Rivets	Inner Diameter	80.87	±0.20	80.91	+0.04	CMM	V
QN-770H	Hex Bolts M12	Thickness	57.26	±0.20	57.13	-0.13	Caliper	V
LK-890B	Hex Bolts M12	Length	63.12	±0.20	63.17	+0.05	Depth Gauge	V
QN-770H	Shaft 500mm	Height	67.86	±0.20	67.72	-0.14	Depth Gauge	V
LP-555V	O-Ring NBR 60mm	Width	11.51	±0.20	11.69	+0.18	Laser Scanner	V
MX-450L	Graphite Pad	Thickness	73.61	±0.20	73.76	+0.15	Depth Gauge	V
TL-900X	Wooden Pallet	Width	17.97	±0.20	17.86	-0.11	Caliper	V

Inspected Units – V: 13 / X: 0