

Tolerance Check

Article No.	Component	Dimensions	Nominal	Tolerance (mm)	Actual	Diff	Tool	Status (Good/Bad)
RX-310Z	Rubber Gasket 80mm	Hole Ø	79.39	±0.20	79.33	-0.06	CMM	PASS
MX-450L	Power Switch	Thickness	38.28	±0.20	38.09	-0.19	Depth Gauge	PASS
KV-390K	Bearing 6202 ZZ	Inner Diameter	64.87	±0.20	64.75	-0.12	Depth Gauge	PASS
KP-320E	Hex Bolts M12	Depth	57.25	±0.20	57.24	-0.01	Measuring Tape	PASS
PW-515Y	O-Ring NBR 60mm	Hole Ø	20.79	±0.20	20.80	+0.01	Measuring Tape	PASS
SL-430M	Hinge Set	Height	46.65	±0.20	46.57	-0.08	Micrometer	PASS
QP-660F	Shaft 500mm	Depth	91.90	±0.20	91.86	-0.04	Depth Gauge	PASS
CN-150C	Steel Sheet A36	Thickness	71.75	±0.20	71.80	+0.05	Laser Scanner	PASS
MS-600P	Rubber Gasket 80mm	Thickness	76.59	±0.20	76.57	-0.02	Laser Scanner	PASS
VF-220D	Hinge Set	Length	74.44	±0.20	74.54	+0.10	Caliper	PASS
TL-900X	Shaft 500mm	Height	77.76	±0.20	77.84	+0.08	Caliper	PASS
LP-555V	Rubber Gasket 80mm	Thickness	86.11	±0.20	86.00	-0.11	Laser Scanner	PASS

Final Count: 12 OK, 0 NOK