

Component Dimensional Check

Article No.	Component	Dimensions	Nominal	Tolerance (mm)	Actual	Diff	Tool	Status (Good/Bad)
LP-555V	Hex Bolts M12	Length	57.00	±0.20	57.08	+0.08	CMM	OK
VF-220D	Rubber Gasket 80mm	Depth	46.05	±0.20	46.01	-0.04	Laser Scanner	OK
TX-820V	Plastic Rivets	Height	40.99	±0.20	40.96	-0.03	Measuring Tape	OK
VF-220D	Rubber Gasket 80mm	Width	25.02	±0.20	24.98	-0.04	CMM	OK
TY-350G	Plastic Rivets	Length	69.14	±0.20	69.01	-0.13	Micrometer	OK
VF-220D	Shaft 500mm	Inner Diameter	47.70	±0.20	47.80	+0.10	Measuring Tape	OK
MC-540X	Hinge Set	Inner Diameter	65.06	±0.20	64.92	-0.14	Micrometer	OK
KP-320E	O-Ring NBR 60mm	Thickness	69.31	±0.20	69.17	-0.14	Measuring Tape	OK
MC-540X	O-Ring NBR 60mm	Depth	20.62	±0.20	20.46	-0.16	Caliper	OK
GH-770J	Power Switch	Length	87.67	±0.20	87.60	-0.07	Caliper	OK
RX-310Z	Hex Bolts M12	Height	59.81	±0.20	59.81	+0.00	Laser Scanner	OK
MR-160H	Bearing 6202 ZZ	Depth	79.99	±0.20	80.08	+0.09	Micrometer	OK
TY-350G	O-Ring NBR 60mm	Depth	85.85	±0.20	85.71	-0.14	Measuring Tape	OK
FT-730X	Power Switch	Thickness	52.05	±0.20	52.06	+0.01	Depth Gauge	OK

Final Count: 14 OK, 0 NOK