

Inspection performed by Anna Nowak on 2024-05-06.

The following data captures key dimensions and any deviations identified. Ensure measurement methods align with calibration standards. This section details the measured values, tolerances, and status flags. Review recorded tolerances against engineering specifications. All measured values are timestamped for audit purposes. Check that all dimensions comply with ISO and company standards.

**Environmental Conditions:** Temperature: 22.3 °C, Humidity: 35 %

Product Ref	Component	Measurement	Nominal	Actual	Delta	Status (V/X)
JD-700W	Rubber Gasket 80mm	Depth	62.04	61.98	-0.06	PASS
RX-310Z	Steel Sheet A36	Length	27.69	27.68	-0.01	PASS
TL-900X	Plastic Rivets	Hole Ø	59.99	60.06	+0.07	PASS
QP-660F	Steel Sheet A36	Width	38.44	38.55	+0.11	PASS
LP-555V	Rubber Gasket 80mm	Inner Diameter	6.02	5.97	-0.05	PASS
QN-770H	Shaft 500mm	Inner Diameter	8.71	8.53	-0.18	PASS
VR-940T	Rubber Gasket 80mm	Hole Ø	34.87	35.03	+0.16	PASS
RE-850C	Bearing 6202 ZZ	Depth	60.31	60.44	+0.13	PASS
ZR-205R	Graphite Pad	Hole Ø	29.99	30.19	+0.20	PASS
VF-220D	Graphite Pad	Hole Ø	66.72	66.82	+0.10	PASS
NU-440Z	Steel Sheet A36	Height	44.19	44.13	-0.06	PASS
KP-320E	O-Ring NBR 60mm	Hole Ø	11.12	11.13	+0.01	PASS
SB-140D	Hinge Set	Inner Diameter	99.60	99.73	+0.13	PASS
MC-540X	Hinge Set	Height	63.79	63.69	-0.10	PASS
MR-160H	Battery Pack	Height	58.23	58.41	+0.18	PASS
PW-515Y	Plastic Rivets	Depth	66.94	67.03	+0.09	PASS
RE-850C	Rubber Gasket 80mm	Depth	73.57	73.59	+0.02	PASS