Inspection performed by Jan Kowalski on 2024-04-09.

Use this results summary to trigger any corrective actions. Review recorded tolerances against engineering specifications. Entries include both pass/fail markers and deviation magnitudes. Use this examination summary to confirm component conformity. Ensure measurement methods align with calibration standards. Check that all dimensions comply with ISO and company standards.

Environmental Conditions: Temperature: 20.4 °C, Humidity: 36 %

| Article No. | Part Name | Dim. | Target | Observed | Diff | Status (V/X) |
|-------------|--------------------|-------------------|--------|----------|-------|--------------|
| JD-700W | Bearing 6202 ZZ | Depth | 49.90 | 49.76 | -0.14 | PASS |
| SL-430M | O-Ring NBR 60mm | Width | 69.26 | 69.45 | +0.19 | PASS |
| VF-220D | O-Ring NBR 60mm | Depth | 57.03 | 57.19 | +0.16 | PASS |
| SL-430M | Graphite Pad | Thickness | 83.19 | 83.26 | +0.07 | PASS |
| CN-150C | Graphite Pad | Length | 22.56 | 22.50 | -0.06 | PASS |
| GL-980S | Hinge Set | Inner Diameter | 64.38 | 64.34 | -0.04 | PASS |
| TR-200B | Bearing 6202 ZZ | Height | 14.80 | 14.88 | +0.08 | PASS |
| MS-600P | Steel Sheet A36 | Inner Diameter | 59.72 | 59.57 | -0.15 | PASS |
| DX-777T | Battery Pack | Hole Ø | 11.78 | 11.84 | +0.06 | PASS |
| RX-310Z | O-Ring NBR 60mm | Height | 20.81 | 20.69 | -0.12 | PASS |
| QN-770H | Shaft 500mm | Length | 43.57 | 43.54 | -0.03 | PASS |
| NE-245A | Wooden Pallet | Height | 13.11 | 12.99 | -0.12 | PASS |
| MC-540X | Hex Bolts M12 | Height | 64.89 | 64.71 | -0.18 | PASS |
| TR-200B | Hex Bolts M12 | Depth | 39.62 | 39.47 | -0.15 | PASS |