

Inspection Results Summary

| Article No. | Component | Dimensions | Target | Tolerance (mm) | Actual | Delta | Tool | Status (Good/Bad) |
|-------------|--------------------|----------------|--------|----------------|--------|-------|----------------|-------------------|
| QP-660F | Hex Bolts M12 | Thickness | 51.85 | ±0.20 | 51.83 | -0.02 | Caliper | OK |
| AZ-300T | O-Ring NBR 60mm | Length | 89.76 | ±0.20 | 89.63 | -0.13 | Micrometer | OK |
| XK-610U | Graphite Pad | Depth | 41.45 | ±0.20 | 41.29 | -0.16 | Caliper | OK |
| DX-777T | Shaft 500mm | Thickness | 19.64 | ±0.20 | 19.60 | -0.04 | Micrometer | OK |
| AZ-300T | Shaft 500mm | Length | 19.96 | ±0.20 | 19.79 | -0.17 | Measuring Tape | OK |
| TR-200B | Battery Pack | Length | 43.78 | ±0.20 | 43.75 | -0.03 | Depth Gauge | OK |
| PL-601Z | Bearing 6202 ZZ | Length | 96.44 | ±0.20 | 96.25 | -0.19 | Laser Scanner | OK |
| WD-180S | Hinge Set | Length | 14.19 | ±0.20 | 14.35 | +0.16 | Micrometer | OK |
| MC-540X | Plastic Rivets | Height | 45.97 | ±0.20 | 45.88 | -0.09 | Caliper | OK |
| MS-600P | Plastic Rivets | Hole Ø | 82.72 | ±0.20 | 82.59 | -0.13 | Laser Scanner | OK |
| LK-890B | Wooden Pallet | Thickness | 94.10 | ±0.20 | 93.97 | -0.13 | Micrometer | OK |
| MC-540X | Rubber Gasket 80mm | Width | 19.70 | ±0.20 | 19.50 | -0.20 | CMM | OK |
| XK-610U | Hex Bolts M12 | Height | 42.37 | ±0.20 | 42.20 | -0.17 | CMM | OK |
| TY-350G | Rubber Gasket 80mm | Inner Diameter | 59.38 | ±0.20 | 59.41 | +0.03 | Caliper | OK |
| LK-890B | Wooden Pallet | Hole Ø | 89.96 | ±0.20 | 89.88 | -0.08 | Caliper | OK |
| LK-890B | O-Ring NBR 60mm | Thickness | 82.35 | ±0.20 | 82.51 | +0.16 | Micrometer | OK |
| PL-601Z | Shaft 500mm | Hole Ø | 44.60 | ±0.20 | 44.54 | -0.06 | Micrometer | OK |

Final Count: 17 OK, 0 NOK