

Dimensional Log

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| Supervisor | Jan Kowalski |
| Inspection Date | 2024-06-08 |

Review recorded tolerances against engineering specifications. Refer to the dimensional log for all component size readings. This report presents the dimensional measurements and inspection results. All measured values are timestamped for audit purposes.

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|-------------|--------------------|----------------|-----------------|-----------------|
| Article No. | RX-310Z | XK-610U | PW-515Y | CE-905L |
| Component | Rubber Gasket 80mm | Graphite Pad | Bearing 6202 ZZ | O-Ring NBR 60mm |
| Dim. | Depth | Inner Diameter | Thickness | Hole Ø |
| Nominal | 26.92 | 52.47 | 64.10 | 48.26 |
| Actual | 26.73 | 52.43 | 64.14 | 48.19 |
| Delta | -0.19 | -0.04 | +0.04 | -0.07 |
| Pass/Fail | V | V | V | V |

Refer to deviation column for any out-of-tolerance measurements. Inspection notes have been logged for traceability. All dimensions within tolerance have been marked as OK.

Instrument Calibration Log:

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|------------|------------|-----------------------|
| Instrument | Serial No. | Last Calibration Date |
| CMM | 93221 | 2024-12-11 |
| Micrometer | 58706 | 2024-09-25 |