

# Component Dimensional Check

Technician	Laura Rossi
Inspection Date	2024-03-17

Use this results summary to trigger any corrective actions. Please review the inspection results for each component listed below. The inspection register below highlights any out-of-tolerance parts. Review recorded tolerances against engineering specifications. Check that all dimensions comply with ISO and company standards.

Item Code	TX-820V	BZ-660F	VR-940T	RM-860N	CN-150C	VR-940T	TL-900X
Part Name	O-Ring NBR 60mm	Rubber Gasket 80mm	Hex Bolts M12	Hinge Set	Shaft 500mm	O-Ring NBR 60mm	Shaft 500mm
Dim.	Length	Depth	Inner Diameter	Thickness	Height	Width	Thickness
Nominal	77.77	82.75	46.06	39.90	6.45	48.16	79.93
Actual	77.78	82.67	46.16	39.82	6.54	48.30	79.75
Delta	+0.01	-0.08	+0.10	-0.08	+0.09	+0.14	-0.18
Pass/Fail	V	V	V	V	V	V	V

Refer to deviation column for any out-of-tolerance measurements. Archive this inspection summary for regulatory documentation. This closure memo confirms that dimensional checks are complete.

Instrument Calibration Log:

Instrument	Serial No.	Last Calibration Date
Micrometer	88315	2025-01-22
Caliper	24313	2025-06-04