

Dimensional Log

Inspection performed by Jan Kowalski on 2024-05-13.

The following data captures key dimensions and any deviations identified. Use this examination summary to confirm component conformity. Please review the inspection results for each component listed below. The inspection register below highlights any out-of-tolerance parts.

Environmental Conditions: Temperature: 20.5 °C, Humidity: 46 %

Item Code	Part Name	Measurement	Nominal	Actual	Delta	Status (V/X)
TX-820V	O-Ring NBR 60mm	Length	35.33	35.46	+0.13	OK
MR-160H	Rubber Gasket 80mm	Hole Ø	49.78	49.78	+0.00	OK
XD-710R	Wooden Pallet	Length	66.07	66.08	+0.01	OK
XK-610U	Wooden Pallet	Inner Diameter	40.81	40.82	+0.01	OK
QN-770H	Rubber Gasket 80mm	Hole Ø	67.69	67.78	+0.09	OK
RE-850C	Plastic Rivets	Depth	68.27	68.08	-0.19	OK
SL-430M	Rubber Gasket 80mm	Width	22.30	22.44	+0.14	OK
NE-245A	Steel Sheet A36	Inner Diameter	91.02	91.04	+0.02	OK
NE-245A	Plastic Rivets	Length	91.86	92.01	+0.15	OK
TL-900X	Power Switch	Length	11.36	11.27	-0.09	OK
VF-220D	Battery Pack	Width	26.49	26.32	-0.17	OK
TL-900X	Hinge Set	Depth	83.99	84.09	+0.10	OK