

Measurement Summary Sheet

Inspection performed by Peter Schmidt on 2024-03-05.

This data extract is prepared for quality-control sign-off. The following data captures key dimensions and any deviations identified. Below are the recorded measurements compared against nominal tolerances. Please review the inspection results for each component listed below.

Environmental Conditions: Temperature: 23.7 °C, Humidity: 48 %

Article No.	Component	Measurement	Nominal	Observed	Delta	Status (V/X)
QP-660F	Steel Sheet A36	Inner Diameter	65.08	65.05	-0.03	V
XD-710R	Plastic Rivets	Inner Diameter	46.62	46.52	-0.10	V
TL-900X	Shaft 500mm	Hole Ø	59.53	59.41	-0.12	V
TX-820V	Plastic Rivets	Length	71.36	71.48	+0.12	V
RM-860N	O-Ring NBR 60mm	Inner Diameter	30.12	30.08	-0.04	V
TY-350G	Hex Bolts M12	Inner Diameter	53.63	53.57	-0.06	V
MC-540X	Shaft 500mm	Length	66.28	66.16	-0.12	V
SL-430M	Power Switch	Height	17.43	17.54	+0.11	V
MC-540X	Steel Sheet A36	Height	55.26	55.27	+0.01	V
NU-440Z	Plastic Rivets	Width	86.32	86.13	-0.19	V
TL-900X	Shaft 500mm	Hole Ø	53.39	53.34	-0.05	V
KP-320E	Bearing 6202 ZZ	Inner Diameter	62.64	62.61	-0.03	V
KV-390K	Graphite Pad	Thickness	93.15	92.98	-0.17	V
TL-900X	Wooden Pallet	Width	43.82	43.74	-0.08	V
CN-150C	Shaft 500mm	Height	13.18	13.11	-0.07	V
JD-700W	Power Switch	Height	68.75	68.84	+0.09	V