

**Inspection performed by Peter Schmidt on 2024-05-29.**

This data extract is prepared for quality-control sign-off. This summary of measurements supports metrology traceability. This section details the measured values, tolerances, and status flags. Review recorded tolerances against engineering specifications.

**Environmental Conditions:** Temperature: 23.0 °C, Humidity: 58 %

Item Code	Part Name	Measurement	Nominal	Observed	Diff	Status (V/X)
HF-390A	Graphite Pad	Depth	84.59	84.75	+0.16	OK
GH-770J	Steel Sheet A36	Depth	60.66	60.85	+0.19	OK
KV-390K	Shaft 500mm	Hole Ø	64.56	64.70	+0.14	OK
MR-160H	Wooden Pallet	Depth	89.92	89.76	-0.16	OK
TY-350G	Shaft 500mm	Hole Ø	87.71	87.53	-0.18	OK
JD-700W	Shaft 500mm	Width	7.38	7.50	+0.12	OK
XK-610U	Steel Sheet A36	Width	36.48	36.52	+0.04	OK
XD-710R	Plastic Rivets	Width	70.29	70.30	+0.01	OK
XK-610U	Steel Sheet A36	Depth	68.56	68.62	+0.06	OK
MX-450L	Graphite Pad	Length	65.61	65.45	-0.16	OK
MX-450L	Hinge Set	Width	28.44	28.30	-0.14	OK
SB-140D	O-Ring NBR 60mm	Thickness	15.56	15.61	+0.05	OK
TL-900X	Shaft 500mm	Width	46.79	46.91	+0.12	OK