

# Component Dimensional Check

Inspection performed by Peter Schmidt on 2024-08-18.

Product Ref	Component	Dim.	Nominal	Actual	Diff	Status (V/X)
MS-600P	Hinge Set	Depth	37.05	36.89	-0.16	OK
VF-220D	Hinge Set	Width	95.38	95.30	-0.08	OK
AZ-300T	Hex Bolts M12	Inner Diameter	85.31	85.26	-0.05	OK
DX-777T	Shaft 500mm	Inner Diameter	27.42	27.36	-0.06	OK
MR-160H	Hex Bolts M12	Length	39.19	39.09	-0.10	OK
RM-860N	Power Switch	Hole Ø	60.53	60.40	-0.13	OK
QN-770H	Rubber Gasket 80mm	Width	19.30	19.25	-0.05	OK
CE-905L	Battery Pack	Inner Diameter	15.48	15.62	+0.14	OK
SB-140D	Bearing 6202 ZZ	Depth	32.66	32.60	-0.06	OK
QN-770H	Graphite Pad	Width	96.93	96.73	-0.20	OK
NE-245A	Steel Sheet A36	Length	17.14	17.28	+0.14	OK
FT-730X	Hinge Set	Inner Diameter	20.35	20.33	-0.02	OK
NU-440Z	Wooden Pallet	Hole Ø	20.16	20.26	+0.10	OK
XK-610U	Plastic Rivets	Thickness	67.79	67.93	+0.14	OK
RE-850C	Battery Pack	Height	26.19	26.21	+0.02	OK
MX-450L	Bearing 6202 ZZ	Height	16.04	16.14	+0.10	OK
GH-770J	O-Ring NBR 60mm	Width	10.36	10.38	+0.02	OK
QN-770H	Steel Sheet A36	Depth	84.32	84.37	+0.05	OK