

Tolerance Check

Article No.	Component	Dimensions	Target	Tolerance (mm)	Observed	Diff	Tool	Status (Good/Bad)
TL-900X	Graphite Pad	Height	21.81	±0.20	21.88	+0.07	Laser Scanner	V
SB-140D	Steel Sheet A36	Thickness	40.52	±0.20	40.45	-0.07	Depth Gauge	V
PW-515Y	Battery Pack	Length	12.50	±0.20	12.43	-0.07	CMM	V
TY-350G	Battery Pack	Thickness	74.54	±0.20	74.68	+0.14	Micrometer	V
ZR-205R	Rubber Gasket 80mm	Thickness	50.21	±0.20	50.31	+0.10	Micrometer	V
HF-390A	Hinge Set	Hole Ø	94.51	±0.20	94.62	+0.11	Measuring Tape	V
LP-555V	Bearing 6202 ZZ	Height	34.69	±0.20	34.62	-0.07	Laser Scanner	V
RE-850C	Graphite Pad	Inner Diameter	64.39	±0.20	64.27	-0.12	Caliper	V
XD-710R	Shaft 500mm	Depth	93.87	±0.20	93.70	-0.17	Measuring Tape	V
MX-450L	Wooden Pallet	Height	91.31	±0.20	91.44	+0.13	Caliper	V
JD-700W	Rubber Gasket 80mm	Inner Diameter	36.50	±0.20	36.32	-0.18	Depth Gauge	V
RM-860N	Rubber Gasket 80mm	Height	45.98	±0.20	46.13	+0.15	CMM	V
RX-310Z	Steel Sheet A36	Hole Ø	18.06	±0.20	18.25	+0.19	Caliper	V
CE-905L	Shaft 500mm	Length	6.22	±0.20	6.35	+0.13	CMM	V
CN-150C	Shaft 500mm	Inner Diameter	80.32	±0.20	80.30	-0.02	Measuring Tape	V
TL-900X	Wooden Pallet	Thickness	55.95	±0.20	56.04	+0.09	Depth Gauge	V
NE-245A	Hinge Set	Depth	85.05	±0.20	84.98	-0.07	Measuring Tape	V

Final Count: 17 OK, 0 NOK