

Component Dimensional Check

Article No.	Component	Dimensions	Nominal	Tolerance (mm)	Observed	Delta	Tool	Status (Good/Bad)
ZR-205R	Plastic Rivets	Thickness	73.56	±0.20	73.42	-0.14	Micrometer	V
TX-820V	Rubber Gasket 80mm	Height	74.13	±0.20	73.98	-0.15	Micrometer	V
XD-710R	Hex Bolts M12	Height	94.78	±0.20	94.88	+0.10	Laser Scanner	V
CE-905L	Power Switch	Length	6.52	±0.20	6.50	-0.02	Micrometer	V
AL-115Q	Plastic Rivets	Length	6.26	±0.20	6.24	-0.02	CMM	V
BZ-660F	Graphite Pad	Thickness	9.60	±0.20	9.69	+0.09	Micrometer	V
KV-390K	Graphite Pad	Inner Diameter	12.85	±0.20	12.69	-0.16	Micrometer	V
LK-890B	Rubber Gasket 80mm	Inner Diameter	79.82	±0.20	79.96	+0.14	Micrometer	V
CE-905L	Wooden Pallet	Length	49.16	±0.20	49.31	+0.15	Measuring Tape	V
SL-430M	Steel Sheet A36	Hole Ø	46.09	±0.20	45.89	-0.20	Measuring Tape	V
LK-890B	Rubber Gasket 80mm	Thickness	35.80	±0.20	35.72	-0.08	Depth Gauge	V
TY-350G	Hinge Set	Hole Ø	90.82	±0.20	90.98	+0.16	Depth Gauge	V
WD-180S	O-Ring NBR 60mm	Length	22.04	±0.20	22.20	+0.16	Micrometer	V
KP-320E	Hinge Set	Length	26.01	±0.20	25.91	-0.10	Micrometer	V
MX-450L	Shaft 500mm	Depth	99.13	±0.20	99.07	-0.06	Depth Gauge	V
QN-770H	Battery Pack	Width	85.18	±0.20	84.99	-0.19	Caliper	V
LK-890B	Bearing 6202 ZZ	Inner Diameter	56.93	±0.20	56.78	-0.15	Caliper	V

Summary – Passed: 17, Failed: 0