

Quality Control Inspection Report

QC Manager: Patricia Wilson

Total Inspections: 40

Pass Rate: 0.275

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Batch #	Product	Product Name	Date	Inspector	Units	Defects	Rate %	Result	Grade	Correction Action
BATCH-8136	WIDGET-B	Widget Assembly Type B	09/11/25	Alice Chen	172	6	3.49%	FAIL	C	Process Review Required
BATCH-0130	CIRCUIT-PCB	Circuit Board Assembly	08/28/25	Eva Rodriguez	114	4	3.51%	FAIL	C	Process Review Required
BATCH-6409	CIRCUIT-PCB	Circuit Board Assembly	08/04/25	Alice Chen	82	3	3.66%	FAIL	C	Process Review Required
BATCH-5078	MOTOR-V2	Electric Motor Version 2	08/02/25	Carol Zhang	162	1	0.62%	PASS	A	None Required
BATCH-0847	GEAR-X1	Precision Gear Model X1	07/31/25	Carol Zhang	59	0	0.00%	PASS	A	None Required
BATCH-9346	WIDGET-A	Widget Assembly Type A	07/22/25	Alice Chen	224	1	0.45%	PASS	A	None Required
BATCH-3474	CIRCUIT-PCB	Circuit Board Assembly	07/02/25	Eva Rodriguez	145	3	2.07%	CONDITIONAL	B	Minor Adjustments
BATCH-2721	WIDGET-A	Widget Assembly Type A	06/23/25	David Kumar	235	0	0.00%	PASS	A	None Required
BATCH-2327	WIDGET-A	Widget Assembly Type A	05/26/25	David Kumar	137	4	2.92%	CONDITIONAL	B	Minor Adjustments
BATCH-6649	CIRCUIT-PCB	Circuit Board Assembly	05/02/25	David Kumar	53	1	1.89%	CONDITIONAL	B	Minor Adjustments
BATCH-4234	WIDGET-A	Widget Assembly Type A	04/07/25	David Kumar	148	2	1.35%	CONDITIONAL	B	Minor Adjustments
BATCH-0177	MOTOR-V2	Electric Motor Version 2	04/02/25	David Kumar	165	5	3.03%	FAIL	C	Process Review Required
BATCH-7162	WIDGET-A	Widget Assembly Type A	03/29/25	Bob Martinez	169	0	0.00%	PASS	A	None Required
BATCH-1956	WIDGET-A	Widget Assembly Type A	03/11/25	Carol Zhang	58	0	0.00%	PASS	A	None Required
BATCH-0155	GEAR-X1	Precision Gear Model X1	03/05/25	Alice Chen	94	0	0.00%	PASS	A	None Required
BATCH-9804	WIDGET-A	Widget Assembly Type A	02/09/25	Bob Martinez	181	7	3.87%	FAIL	C	Process Review Required
BATCH-0874	MOTOR-V2	Electric Motor Version 2	02/03/25	Alice Chen	247	4	1.62%	CONDITIONAL	B	Minor Adjustments
BATCH-7811	WIDGET-B	Widget Assembly Type B	01/19/25	Alice Chen	141	2	1.42%	CONDITIONAL	B	Minor Adjustments
BATCH-3230	WIDGET-A	Widget Assembly Type A	12/25/24	Eva Rodriguez	192	3	1.56%	CONDITIONAL	B	Minor Adjustments
BATCH-9410	WIDGET-A	Widget Assembly Type A	12/05/24	Carol Zhang	105	2	1.90%	CONDITIONAL	B	Minor Adjustments
BATCH-9852	WIDGET-B	Widget Assembly Type B	11/16/24	David Kumar	194	3	1.55%	CONDITIONAL	B	Minor Adjustments
BATCH-2982	WIDGET-B	Widget Assembly Type B	11/04/24	Eva Rodriguez	151	2	1.32%	CONDITIONAL	B	Minor Adjustments

Batch #	Product	Product Name	Date	Inspector	Units	Defects	Rate %	Result	Grade	Correction Action
BATCH-3984	GEAR-X1	Precision Gear Model X1	10/17/24	Carol Zhang	108	3	2.78%	CONDITIONAL	B	Minor Adjustments
BATCH-0717	CIRCUIT-PCB	Circuit Board Assembly	09/22/24	Bob Martinez	242	9	3.72%	FAIL	C	Process Review Required
BATCH-5634	WIDGET-A	Widget Assembly Type A	09/10/24	David Kumar	85	2	2.35%	CONDITIONAL	B	Minor Adjustments
BATCH-6901	WIDGET-B	Widget Assembly Type B	09/08/24	Alice Chen	151	3	1.99%	CONDITIONAL	B	Minor Adjustments
BATCH-2365	MOTOR-V2	Electric Motor Version 2	08/21/24	David Kumar	113	0	0.00%	PASS	A	None Required
BATCH-3199	CIRCUIT-PCB	Circuit Board Assembly	08/01/24	David Kumar	102	4	3.92%	FAIL	C	Process Review Required
BATCH-0772	MOTOR-V2	Electric Motor Version 2	07/11/24	David Kumar	97	3	3.09%	FAIL	C	Process Review Required
BATCH-3299	GEAR-X1	Precision Gear Model X1	06/13/24	Carol Zhang	150	5	3.33%	FAIL	C	Process Review Required
BATCH-2158	GEAR-X1	Precision Gear Model X1	06/04/24	David Kumar	214	7	3.27%	FAIL	C	Process Review Required
BATCH-9930	WIDGET-A	Widget Assembly Type A	05/11/24	Bob Martinez	102	0	0.00%	PASS	A	None Required
BATCH-0972	CIRCUIT-PCB	Circuit Board Assembly	04/23/24	Carol Zhang	144	4	2.78%	CONDITIONAL	B	Minor Adjustments
BATCH-8592	GEAR-X1	Precision Gear Model X1	04/17/24	David Kumar	186	8	4.30%	FAIL	C	Process Review Required
BATCH-5470	WIDGET-A	Widget Assembly Type A	04/06/24	Bob Martinez	130	0	0.00%	PASS	A	None Required
BATCH-0965	GEAR-X1	Precision Gear Model X1	04/02/24	Carol Zhang	112	3	2.68%	CONDITIONAL	B	Minor Adjustments
BATCH-2275	CIRCUIT-PCB	Circuit Board Assembly	03/08/24	Eva Rodriguez	198	2	1.01%	CONDITIONAL	B	Minor Adjustments
BATCH-3926	WIDGET-A	Widget Assembly Type A	03/02/24	Bob Martinez	53	0	0.00%	PASS	A	None Required
BATCH-8038	CIRCUIT-PCB	Circuit Board Assembly	02/20/24	Carol Zhang	53	1	1.89%	CONDITIONAL	B	Minor Adjustments
BATCH-6883	WIDGET-A	Widget Assembly Type A	02/07/24	David Kumar	78	1	1.28%	CONDITIONAL	B	Minor Adjustments

Quality Summary: Total Units Inspected: 5546 Total Defects Found: 108 Overall Pass Rate: 0.275

Legend: Green=Pass, Yellow=Conditional Pass, Pink=Fail - Quality Scores: A=Excellent, B=Good, C=Needs Improvement, F=Critical