

Injection Molding In-Process Quality Control

Basic Information

Part Name		Part Number	
Machine ID		Operator	
Date		Shift	

Process Parameters

Parameter	Set Value	Actual Value	Remarks
Melt Temperature (°C)			
Mold Temperature (°C)			
Injection Pressure (bar)			
Cycle Time (sec)			
Clamping Force (ton)			

Product Inspection

Item	Specification	Measured Value	Status (OK/NG)	Remarks
Dimension 1				
Dimension 2				
Appearance				
Weight (g)				

Defects & Actions

Defect	Found (Y/N)	Action Taken
Short Shot		
Flash		
Burn Mark		
Sink Mark		
Other		

Remarks / Notes

Inspector

Inspection Date