



**MANOJ INDUSTRIES**  
**DIE PREVENTIVE MAINTNANCE SHEET**

Formate no-F.PRD.P01.F09

Customer name :-

Date :-

Die/Part name :-

No. of shot covered :-

Cavity No. :-

Sr. No.	Die Check points	Parameter	Inspection Method	Observation	Action taken	Remarks
1	Die first half & second half (Visual inspection)	1) No Dent & Damage 2) No Crack 3) No Rusty 4) Cavity	Visually			
			Visually			
			Visually			
			Visually			
2	Die air vent	Should at cavity level	Visually			
			Visually			
			Visually			
			Visually			
3	Die ejection pins should be free from damage , bend & Ejection plate parallel to die face.	Ejection pin size (Dia.)	Surface Plate for bend checking			
			As per attached sheet			
			Vernier Caliper			
			As per attached sheet			
4	Die dowel pins/bush	No. of dowel pin Dowel pin size	Vernier Caliper			
			As per attached sheet			

Date :-

Approved by QA

Prepared by

Sr no	Product points	Parameter	Inspection Method	Observation	Action taken	Remarks
01	Casting mismatch	No mismatch	Visually			
02	Parting line	Size	Vernier Caliper			
03	Wall thickness	As per part size	Vernier Caliper			
04	Casting flash	No casting flash	Visually			
05	Casting dimension	As per attached sheet				