



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Polish Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11549	50/10
2.	Visual Inspection	OK - 6.0 mm (SS4W)	Strength - 174
3.	Pellet Die No.	15006	UT-OK
4.	Hardened by	Wank ferrous	Relief - OK
5.	Received by after hardening (Name)	Janji	(4-4) 3 6 mm
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	Relief 0.65 MILL
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Drill - 18-4 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Finish Fitting size 1 st side	610 ±0.03 - 610 ±0.05 mm	
2.	Finish Fitting size 2 nd side	610 ±0.04 - 610 ±0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Supplied to (Customer Name)	Diamond Agrovet, Adishg	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 18/8/25	

Satish
18/8/25
Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CNFPMK