



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 (Pellet Dies) after Hardening & Finishing

9998

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13884	30/40 Per w
2.	Visual Inspection	OK - 3.5 mm (Cylinder)	DEPTH - 878 A/B
3.	Pellet Die No.	13861	UT-OK
4.	Hardened by	huk. Pannu	Relief - OK
5.	Received by after hardening (Name)	Jainju	(2-2) 3 14 mm
6.	Hardness achieved on 1 st side	48.6 - 48.8 HRC	Relief 4.0 3 10 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	lapping M16
10.	Outside Diameter	390 mm	Deep - 18.6 mm
11.	Inside Diameter	310 mm	lapping M16
12.	Width of die	144 mm	Hole - 8
Inspected By (Sign) & Date		Jainju 28/1/25	
1.	Finish Fitting size 1 st side	382 \pm 0.07 \pm 0.08 mm	
2.	Finish Fitting size 2 nd side	382 \pm 0.08 \pm 0.08 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jainju 28/1/25	
1.	Supplied to (Customer Name)	Mahajan Ag 20, Kangra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jainju 28/1/25	

Jainju 28/1/25

Reviewed by (Engineer-CNC)

Manager-CNC